

This announcement signals the release of the 2012 Mortality Multiple Cause Micro-data Files. The file can be accessed at: [http://www.cdc.gov/nchs/data\\_access/Vitalstatsonline.htm](http://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm).

This document contains the Detailed Tables for the National Vital Statistics Report (NVSR) "*Deaths: Final Data for 2012*." The complete version of this report (NVSR Volume 63, Number 9) will be published later.

Most of the tables make reference (in headnotes and footnotes) to the Technical notes section of the report, which will not be available until publication of the complete report. In the interim, the Technical notes section of the report, "*Deaths: Final Data for 2010*" is available for your reference at:

[http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61\\_04.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61_04.pdf). The populations used to calculate death rates were produced under a collaborative arrangement with the U.S. Census Bureau. If you have any questions about the Detailed Tables in this document, please send an email to [MortalityData@cdc.gov](mailto:MortalityData@cdc.gov).

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**Table 1. Number of deaths, death rates, and age-adjusted death rates, by race and sex: United States, 1940, 1950, 1960, 1970, and 1980-2012**

[Crude rates are on an annual basis per 100,000 population in specified age group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and estimated as of July 1 for all other years; see Technical Notes. Beginning 1970, excludes deaths of nonresidents of the United States. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

Year	All races <sup>1</sup>			White <sup>2</sup>			Black <sup>2</sup>			American Indian or Alaska Native <sup>2,3</sup>			Asian or Pacific Islander <sup>2,4</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
	Number														
2012	2,543,279	1,273,722	1,269,557	2,175,178	1,085,250	1,089,928	295,222	150,586	144,636	16,527	9,067	7,460	56,352	28,819	27,533
2011	2,515,458	1,254,978	1,260,480	2,156,077	1,071,966	1,084,111	290,100	146,884	143,216	15,945	8,638	7,307	53,336	27,490	25,846
2010	2,468,435	1,232,432	1,236,003	2,114,749	1,051,514	1,063,235	286,959	145,802	141,157	15,565	8,516	7,049	51,162	26,600	24,562
2009	2,437,163	1,217,379	1,219,784	2,086,355	1,037,475	1,048,880	286,623	146,239	140,384	14,960	8,105	6,855	49,225	25,560	23,665
2008	2,471,984	1,226,197	1,245,787	2,120,233	1,046,183	1,074,050	289,072	147,143	141,929	14,776	8,163	6,613	47,903	24,708	23,195
2007	2,423,712	1,203,968	1,219,744	2,074,151	1,023,951	1,050,200	289,585	148,309	141,276	14,367	7,885	6,482	45,609	23,823	21,786
2006	2,426,264	1,201,942	1,224,322	2,077,549	1,022,328	1,055,221	289,971	148,602	141,369	14,037	7,630	6,407	44,707	23,382	21,325
2005	2,448,017	1,207,675	1,240,342	2,098,097	1,028,152	1,069,945	292,808	149,108	143,700	13,918	7,607	6,311	43,194	22,808	20,386
2004	2,397,615	1,181,668	1,215,947	2,056,643	1,007,266	1,049,377	287,315	145,970	141,345	13,124	7,134	5,990	40,533	21,298	19,235
2003	2,448,288	1,201,964	1,246,324	2,103,714	1,025,650	1,078,064	291,300	148,022	143,278	13,147	7,106	6,041	40,127	21,186	18,941
2002	2,443,387	1,199,264	1,244,123	2,102,589	1,025,196	1,077,393	290,051	146,835	143,216	12,415	6,750	5,665	38,332	20,483	17,849
2001	2,416,425	1,183,421	1,233,004	2,079,691	1,011,218	1,068,473	287,709	145,908	141,801	11,977	6,466	5,511	37,048	19,829	17,219
2000	2,403,351	1,177,578	1,225,773	2,071,287	1,007,191	1,064,096	285,826	145,184	140,642	11,363	6,185	5,178	34,875	19,018	15,857
1999	2,391,399	1,175,460	1,215,939	2,061,348	1,005,335	1,056,013	285,064	145,703	139,361	11,312	6,092	5,220	33,675	18,330	15,345
1998	2,337,256	1,157,260	1,179,996	2,015,984	990,190	1,025,794	278,440	143,417	135,023	10,845	5,994	4,851	31,987	17,659	14,328
1997	2,314,245	1,154,039	1,160,206	1,996,393	986,884	1,009,509	276,520	144,110	132,410	10,576	5,985	4,591	30,756	17,060	13,696
1996	2,314,690	1,163,569	1,151,121	1,992,966	991,984	1,000,982	282,089	149,472	132,617	10,127	5,563	4,564	29,508	16,550	12,958
1995	2,312,132	1,172,959	1,139,173	1,987,437	997,277	990,160	286,401	154,175	132,226	9,997	5,574	4,423	28,297	15,933	12,364
1994	2,278,994	1,162,747	1,116,247	1,959,875	988,823	971,052	282,379	153,019	129,360	9,637	5,497	4,140	27,103	15,408	11,695
1993	2,268,553	1,161,797	1,106,756	1,951,437	988,329	963,108	282,151	153,502	128,649	9,579	5,434	4,145	25,386	14,532	10,854
1992	2,175,613	1,122,336	1,053,277	1,873,781	956,957	916,824	269,219	146,630	122,589	8,953	5,181	3,772	23,660	13,568	10,092
1991	2,169,518	1,121,665	1,047,853	1,868,904	956,497	912,407	269,525	147,331	122,194	8,621	4,948	3,673	22,173	12,727	9,446
1990	2,148,463	1,113,417	1,035,046	1,853,254	950,812	902,442	265,498	145,359	120,139	8,316	4,877	3,439	21,127	12,211	8,916
1989	2,150,466	1,114,190	1,036,276	1,853,841	950,852	902,989	267,642	146,393	121,249	8,614	5,066	3,548	20,042	11,688	8,354
1988	2,167,999	1,125,540	1,042,459	1,876,906	965,419	911,487	264,019	144,228	119,791	7,917	4,617	3,300	18,963	11,155	7,808
1987	2,123,323	1,107,958	1,015,365	1,843,067	953,382	889,685	254,814	139,551	115,263	7,602	4,432	3,170	17,689	10,496	7,193
1986	2,105,361	1,104,005	1,001,356	1,831,083	952,554	878,529	250,326	137,214	113,112	7,301	4,365	2,936	16,514	9,795	6,719
1985	2,086,440	1,097,758	988,682	1,819,054	950,455	868,599	244,207	133,610	110,597	7,154	4,181	2,973	15,887	9,441	6,446
1984	2,039,369	1,076,514	962,855	1,781,897	934,529	847,368	235,884	129,147	106,737	6,949	4,117	2,832	14,483	8,627	5,856
1983	2,019,201	1,071,923	947,278	1,765,582	931,779	833,803	233,124	127,911	105,213	6,839	4,064	2,775	13,554	8,126	5,428
1982	1,974,797	1,056,440	918,357	1,729,085	919,239	809,846	226,513	125,610	100,903	6,679	3,974	2,705	12,430	7,564	4,866
1981	1,977,981	1,063,772	914,209	1,731,233	925,490	805,743	228,560	127,296	101,264	6,608	4,016	2,592	11,475	6,908	4,567
1980	1,989,841	1,075,078	914,763	1,738,607	933,878	804,729	233,135	130,138	102,997	6,923	4,193	2,730	11,071	6,809	4,262
1970	1,921,031	1,078,478	842,553	1,682,096	942,437	739,659	225,647	127,540	98,107	5,675	3,391	2,284	---	---	---
1960	1,711,982	975,648	736,334	1,505,335	860,857	644,478	196,010	107,701	88,309	4,528	2,658	1,870	---	---	---
1950	1,452,454	827,749	624,705	1,276,085	731,366	544,719	169,606	92,004	77,602	4,440	2,497	1,943	---	---	---
1940	1,417,269	791,003	626,266	1,231,223	690,901	540,322	178,743	95,517	83,226	4,791	2,527	2,264	---	---	---



**Table 1. Number of deaths, death rates, and age-adjusted death rates, by race and sex: United States, 1940, 1950, 1960, 1970, and 1980-2012**

[Crude rates are on an annual basis per 100,000 population in specified age group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and estimated as of July 1 for all other years; see Technical Notes. Beginning 1970, excludes deaths of nonresidents of the United States. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

Year	All races <sup>1</sup>			White <sup>2</sup>			Black <sup>2</sup>			American Indian or Alaska Native <sup>2,3</sup>			Asian or Pacific Islander <sup>2,4</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
	Age-adjusted death rate <sup>5</sup>														
2012	732.8	865.1	624.7	730.9	860.0	623.8	864.8	1,058.6	723.9	595.3	690.5	512.3	407.1	484.1	348.8
2011	741.3	875.3	632.4	738.8	870.2	630.3	877.1	1,067.1	739.8	600.9	691.7	522.5	410.3	490.7	349.8
2010	747.0	887.1	634.9	741.8	878.5	630.8	898.2	1,104.0	752.5	628.3	730.2	541.7	424.3	512.1	359.0
2009	749.6	890.9	636.8	742.8	880.5	631.3	912.8	1,123.1	763.3	616.0	709.0	536.4	424.6	509.2	361.1
2008	774.9	918.8	659.9	767.2	907.1	653.7	947.7	1,168.0	792.0	644.0	757.2	548.7	435.1	518.5	372.4
2007	775.3	922.9	658.1	764.3	907.1	649.4	972.0	1,204.8	808.1	661.3	780.3	565.2	436.2	525.9	369.2
2006	791.8	943.5	672.2	779.3	925.8	662.3	997.9	1,239.5	828.4	676.6	780.8	589.0	450.7	544.9	381.2
2005	815.0	971.9	692.3	801.1	952.9	680.9	1,035.1	1,281.3	862.7	701.1	824.5	601.8	459.6	560.6	385.2
2004	813.7	973.3	690.5	798.5	953.2	677.7	1,043.8	1,296.8	869.8	691.8	811.4	594.9	460.7	557.4	389.1
2003	843.5	1,010.3	715.2	827.1	988.8	701.6	1,080.5	1,343.5	898.3	726.3	850.6	628.1	480.5	583.6	404.2
2002	855.9	1,030.6	723.6	839.0	1,009.0	709.3	1,097.3	1,364.8	913.5	713.0	841.3	611.1	486.5	595.3	405.5
2001	858.8	1,035.4	725.6	840.7	1,012.1	710.4	1,106.2	1,380.5	917.9	714.1	834.4	617.1	495.4	603.7	413.9
2000	869.0	1,053.8	731.4	849.8	1,029.4	715.3	1,121.4	1,403.5	927.6	709.3	841.5	604.5	506.4	624.2	416.8
1999	875.6	1,067.0	734.0	854.6	1,040.0	716.6	1,135.7	1,432.6	933.6	780.9	925.9	668.2	519.7	641.2	427.5
1998	870.6	1,069.4	724.7	849.3	1,042.0	707.3	1,127.8	1,430.5	921.6	770.4	943.9	640.5	522.4	646.9	426.7
1997	878.1	1,088.1	725.6	855.7	1,059.1	707.8	1,139.8	1,458.8	922.1	774.0	974.8	625.3	531.8	660.2	432.6
1996	894.1	1,115.7	733.0	869.0	1,082.9	713.6	1,178.4	1,524.2	940.3	763.6	924.8	641.7	543.2	676.1	439.6
1995	909.8	1,143.9	739.4	882.3	1,107.5	718.7	1,213.9	1,585.7	955.9	771.2	932.0	643.9	554.8	693.4	446.7
1994	913.5	1,155.5	738.6	885.6	1,118.7	717.5	1,216.9	1,592.8	954.6	764.8	953.3	618.8	562.7	702.5	452.1
1993	926.1	1,177.3	745.9	897.0	1,138.9	724.1	1,241.2	1,632.2	969.5	796.4	1,006.3	641.6	565.8	709.9	450.4
1992	905.6	1,158.3	725.5	877.7	1,122.4	704.1	1,206.7	1,587.8	942.5	759.0	970.4	599.4	558.5	697.3	445.8
1991	922.3	1,180.5	738.2	893.2	1,143.1	716.1	1,235.4	1,626.1	963.3	763.9	970.6	608.3	566.2	703.4	453.2
1990	938.7	1,202.8	750.9	909.8	1,165.9	728.8	1,250.3	1,644.5	975.1	716.3	916.2	561.8	582.0	716.4	469.3
1989	950.5	1,215.0	761.8	920.2	1,176.6	738.8	1,275.5	1,670.1	998.1	761.6	999.8	586.3	581.3	729.6	458.4
1988	975.7	1,250.7	781.0	947.6	1,215.9	759.1	1,284.3	1,677.6	1,006.8	718.6	917.4	563.6	584.2	732.0	451.0
1987	970.0	1,246.1	774.2	943.4	1,213.4	753.3	1,263.1	1,650.3	989.7	719.8	899.3	583.7	577.3	732.4	448.1
1986	978.6	1,261.7	778.7	952.8	1,230.5	758.1	1,266.7	1,650.1	994.4	720.8	926.7	549.3	576.4	730.5	445.4
1985	988.1	1,278.1	784.5	963.6	1,249.8	764.3	1,261.2	1,634.5	994.4	731.7	926.1	577.2	586.5	755.4	456.7
1984	982.5	1,271.4	779.8	959.7	1,245.9	760.7	1,236.7	1,600.8	976.9	761.7	946.0	567.9	574.4	724.7	443.1
1983	990.0	1,284.5	783.3	967.3	1,259.4	763.9	1,240.5	1,600.7	980.7	757.3	945.0	605.5	565.1	718.8	428.8
1982	985.0	1,279.9	776.6	963.6	1,255.9	758.7	1,221.3	1,580.4	960.1	757.0	940.1	604.4	550.4	738.2	410.3
1981	1,007.1	1,308.2	792.7	984.0	1,282.2	773.6	1,258.4	1,626.6	986.6	784.6	1,030.2	588.0	544.7	710.3	405.3
1980	1,039.1	1,348.1	817.9	1,012.7	1,317.6	796.1	1,314.8	1,697.8	1,033.3	867.0	1,111.5	662.4	589.9	786.5	425.9
1970	1,222.6	1,542.1	971.4	1,193.3	1,513.7	944.0	1,518.1	1,873.9	1,228.7	---	---	---	---	---	---
1960	1,339.2	1,609.0	1,105.3	1,311.3	1,586.0	1,074.4	1,577.5	1,811.1	1,369.7	---	---	---	---	---	---
1950	1,446.0	1,674.2	1,236.0	1,410.8	1,642.5	1,198.0	---	---	---	---	---	---	---	---	---
1940	1,785.0	1,976.0	1,599.4	1,735.3	1,925.2	1,550.4	---	---	---	---	---	---	---	---	---

--- Data not available.

<sup>1</sup>For 1940-1991, data include deaths among races not shown separately; beginning in 1992, records coded as "other races" and records for which race was unknown, not stated, or not classifiable were assigned to the race of previous record; see Technical Notes.

<sup>2</sup>Multiple-race data were reported by 42 states and the District of Columbia in 2012, by 38 states and the District of Columbia in 2011, by 37 states and the District of Columbia in 2010, by 34 states and the District of Columbia in 2008 and 2009, by 27 states and the District of Columbia in 2007, by 25 states and the District of Columbia in 2006, by 21 states and the District of Columbia in 2005, by 15 states in 2004, and by 7 states in 2003; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>3</sup>Includes Aleuts and Eskimos.

<sup>4</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>5</sup>For method of computation, see Technical Notes.

**Table 2. Number of deaths, death rates, and age-adjusted death rates, by Hispanic origin, race for non-Hispanic population, and sex: United States, 1997-2012**

[Crude rates are on an annual basis per 100,000 population in specified group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and are estimated as of July 1 for all other years; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes]

Year	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>			Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
	Number														
2012	2,543,279	1,273,722	1,269,557	156,419	85,238	71,181	2,379,078	1,183,988	1,195,090	2,016,896	998,832	1,018,064	291,179	148,344	142,835
2011	2,515,458	1,254,978	1,260,480	149,635	81,887	67,748	2,360,643	1,169,971	1,190,672	2,006,319	989,835	1,016,484	286,797	145,052	141,745
2010	2,468,435	1,232,432	1,236,003	144,490	79,622	64,868	2,318,218	1,149,438	1,168,780	1,969,916	971,604	998,312	283,438	143,824	139,614
2009	2,437,163	1,217,379	1,219,784	141,576	78,157	63,419	2,289,999	1,135,852	1,154,147	1,944,606	959,014	985,592	282,982	144,197	138,785
2008	2,471,984	1,226,197	1,245,787	139,241	76,861	62,380	2,327,636	1,146,394	1,181,242	1,981,034	969,288	1,011,746	285,522	145,168	140,354
2007	2,423,712	1,203,968	1,219,744	135,519	75,708	59,811	2,284,446	1,125,974	1,158,472	1,939,606	948,662	990,944	286,366	146,474	139,892
2006	2,426,264	1,201,942	1,224,322	133,004	74,250	58,754	2,288,424	1,124,813	1,163,611	1,944,617	947,966	996,651	286,581	146,729	139,852
2005	2,448,017	1,207,675	1,240,342	131,161	73,788	57,373	2,312,028	1,131,013	1,181,015	1,967,142	954,402	1,012,740	289,163	147,010	142,153
2004	2,397,615	1,181,668	1,215,947	122,416	68,544	53,872	2,269,583	1,109,848	1,159,735	1,933,382	938,143	995,239	283,859	144,022	139,837
2003	2,448,288	1,201,964	1,246,324	122,026	68,119	53,907	2,319,476	1,129,927	1,189,549	1,979,465	956,194	1,023,271	287,968	146,136	141,832
2002	2,443,387	1,199,264	1,244,123	117,135	65,703	51,432	2,318,269	1,129,090	1,189,179	1,981,973	957,645	1,024,328	286,573	144,802	141,771
2001	2,416,425	1,183,421	1,233,004	113,413	63,317	50,096	2,295,244	1,115,683	1,179,561	1,962,810	945,967	1,016,843	284,343	143,971	140,372
2000	2,403,351	1,177,578	1,225,773	107,254	60,172	47,082	2,287,846	1,112,704	1,175,142	1,959,919	944,781	1,015,138	282,676	143,297	139,379
1999	2,391,399	1,175,460	1,215,939	103,740	57,991	45,749	2,279,325	1,112,718	1,166,607	1,953,197	944,913	1,008,284	281,979	143,883	138,096
1998	2,337,256	1,157,260	1,179,996	98,406	55,821	42,585	2,230,127	1,096,677	1,133,450	1,912,802	931,844	980,958	275,264	141,627	133,637
1997	2,314,245	1,154,039	1,160,206	95,460	54,348	41,112	2,209,450	1,094,541	1,114,909	1,895,461	929,703	965,758	273,381	142,241	131,140
	Death rate														
2012	810.2	824.5	796.4	295.0	316.5	272.7	911.9	928.2	896.4	1,004.9	1,011.2	998.8	720.9	768.5	677.3
2011	807.3	818.7	796.3	287.5	309.7	264.6	909.5	922.3	897.3	1,001.0	1,004.1	998.1	718.0	760.4	679.2
2010	799.5	812.0	787.4	286.2	310.8	260.9	897.6	911.1	884.7	984.3	987.5	981.2	718.7	764.5	676.9
2009	794.5	807.2	782.1	287.0	311.8	261.4	889.5	903.3	876.3	972.3	975.7	969.1	723.7	773.2	678.5
2008	812.9	820.3	805.8	291.3	316.0	265.8	908.2	915.9	900.8	991.6	987.5	995.6	738.7	787.8	694.0
2007	804.6	813.1	796.4	293.4	321.6	264.0	895.7	904.2	887.6	972.3	968.3	976.1	749.9	804.9	699.9
2006	813.1	819.6	806.9	298.2	326.1	269.0	901.8	908.0	895.8	976.2	969.4	982.8	759.8	816.5	708.1
2005	828.4	831.7	825.1	304.9	335.6	272.7	915.7	918.0	913.5	989.1	978.1	999.7	775.8	828.4	728.1
2004	818.8	821.6	816.2	295.0	322.8	265.8	903.1	905.3	901.0	973.4	963.2	983.2	770.3	821.2	724.1
2003	843.9	843.9	843.9	304.7	332.0	276.0	927.6	926.8	928.3	998.3	984.1	1,011.8	790.6	843.7	742.5
2002	849.5	849.2	849.8	303.3	331.5	273.6	931.0	930.0	932.0	1,000.5	986.7	1,013.8	794.9	844.5	750.0
2001	848.0	846.0	849.9	305.3	331.8	277.4	926.2	923.5	928.7	992.1	976.3	1,007.2	797.9	849.6	751.0
2000	854.0	853.0	855.0	303.8	331.3	274.6	929.6	928.1	931.0	993.2	978.5	1,007.3	805.5	859.5	756.7
1999	857.0	859.2	854.9	305.7	332.6	277.2	929.9	932.2	927.8	990.7	979.6	1,001.3	812.1	872.8	757.3
1998	847.3	856.4	838.5	303.9	336.0	270.0	916.0	925.3	907.1	972.9	969.2	976.5	805.6	873.7	744.1
1997	848.8	864.6	833.6	309.0	343.2	272.9	913.9	930.4	898.3	967.4	970.6	964.3	813.5	892.9	741.9
	Age-adjusted death rate <sup>4</sup>														
2012	732.8	865.1	624.7	539.1	643.9	452.5	749.8	884.6	639.8	745.8	876.2	637.6	887.1	1,086.4	742.1
2011	741.3	875.3	632.4	540.7	647.3	452.8	759.2	895.6	648.4	754.3	887.2	644.6	901.6	1,098.3	759.8
2010	747.0	887.1	634.9	558.6	677.7	463.4	762.6	904.6	649.2	755.0	892.5	643.3	920.4	1,131.7	770.8
2009	749.6	890.9	636.8	559.7	675.5	466.1	764.7	908.0	650.5	755.1	893.7	643.1	934.4	1,150.5	781.0
2008	774.9	918.8	659.9	579.8	695.3	484.7	790.0	935.9	673.7	779.4	920.2	665.4	969.2	1,195.4	809.6
2007	775.3	922.9	658.1	586.1	711.4	484.4	789.5	938.7	671.4	775.3	918.4	660.6	994.4	1,233.2	826.4
2006	791.8	943.5	672.2	604.0	732.3	500.2	804.9	958.0	684.6	789.1	935.7	672.4	1,019.3	1,267.0	845.6
2005	815.0	971.9	692.3	627.6	771.2	513.8	827.3	985.0	704.4	810.1	961.5	690.7	1,055.1	1,306.1	879.4
2004	813.7	973.3	690.5	616.8	750.1	509.5	825.9	986.7	702.2	807.6	962.5	687.2	1,062.8	1,320.9	885.4
2003	843.5	1,010.3	715.2	645.3	784.0	534.2	854.6	1,022.6	725.8	834.9	996.7	709.8	1,099.0	1,366.8	913.6
2002	855.9	1,030.6	723.6	652.2	799.9	535.9	866.4	1,042.1	733.8	846.4	1,016.5	717.1	1,114.1	1,385.1	927.9
2001	858.8	1,035.4	725.6	662.6	808.6	547.0	868.4	1,046.1	734.9	847.1	1,018.8	717.3	1,122.3	1,400.4	931.5
2000	869.0	1,053.8	731.4	665.7	818.1	546.0	877.9	1,063.8	740.0	855.5	1,035.4	721.5	1,137.0	1,422.0	941.2
1999	875.6	1,067.0	734.0	676.4	830.5	555.9	883.9	1,076.4	741.9	859.8	1,045.5	722.3	1,150.1	1,449.4	946.0
1998	870.6	1,069.4	724.7	665.4	833.6	536.9	878.4	1,078.2	732.4	854.1	1,046.7	712.8	1,141.8	1,448.2	932.9
1997	878.1	1,088.1	725.6	669.3	840.5	538.8	885.3	1,096.4	732.6	859.7	1,063.2	712.5	1,154.3	1,476.7	934.2

<sup>1</sup>Figures for origin not stated are included in "All origins" but are not distributed among specified origins.

<sup>2</sup>Includes races other than white and black.

<sup>3</sup>Multiple-race data were reported by 42 states and the District of Columbia in 2012, by 38 states and the District of Columbia in 2011, by 37 states and the District of Columbia in 2010, by 34 states and the District of Columbia in 2008 and 2009, by 27 states and the District of Columbia in 2007, by 25 states and the District of Columbia in 2006, by 21 states and the District of Columbia in 2005, by 15 states in 2004, and by 7 states in 2003; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>4</sup>For method of computation, see Technical Notes.

**Table 3. Number of deaths and death rates, by age, race, and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes]

Age (years)	All races			White <sup>1</sup>			Black <sup>1</sup>			American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
	Number														
All ages	2,543,279	1,273,722	1,269,557	2,175,178	1,085,250	1,089,928	295,222	150,586	144,636	16,527	9,067	7,460	56,352	28,819	27,533
Under 1 year	23,629	13,139	10,490	15,258	8,448	6,810	7,095	3,972	3,123	369	207	162	907	512	395
1 - 4	4,218	2,395	1,823	2,958	1,683	1,275	1,021	578	443	89	54	35	150	80	70
5 - 9	2,334	1,320	1,014	1,642	916	726	551	322	229	50	34	16	91	48	43
10 - 14	2,866	1,716	1,150	2,069	1,216	853	645	409	236	51	31	20	101	60	41
15 - 19	10,074	7,224	2,850	7,296	5,119	2,177	2,316	1,776	540	203	143	60	259	186	73
20 - 24	19,108	14,232	4,876	13,805	10,243	3,562	4,389	3,351	1,038	401	284	117	513	354	159
25 - 29	20,992	14,951	6,041	15,674	11,184	4,490	4,267	3,048	1,219	469	307	162	582	412	170
30 - 34	23,599	15,832	7,767	17,696	11,923	5,773	4,838	3,219	1,619	465	306	159	600	384	216
35 - 39	27,372	17,368	10,004	20,401	13,156	7,245	5,636	3,386	2,250	510	312	198	825	514	311
40 - 44	41,790	25,561	16,229	31,827	19,753	12,074	8,057	4,633	3,424	688	423	265	1,218	752	466
45 - 49	68,479	41,387	27,092	53,097	32,605	20,492	12,757	7,209	5,548	965	565	400	1,660	1,008	652
50 - 54	110,984	67,827	43,157	87,042	53,962	33,080	20,198	11,643	8,555	1,299	787	512	2,445	1,435	1,010
55 - 59	148,978	91,743	57,235	117,751	73,372	44,379	26,463	15,536	10,927	1,482	904	578	3,282	1,931	1,351
60 - 64	180,628	109,208	71,420	145,906	88,887	57,019	29,195	17,126	12,069	1,440	842	598	4,087	2,353	1,734
65 - 69	205,490	118,915	86,575	172,271	100,195	72,076	27,328	15,428	11,900	1,572	878	694	4,319	2,414	1,905
70 - 74	226,856	126,020	100,836	192,435	107,691	84,744	27,823	14,690	13,133	1,555	853	702	5,043	2,786	2,257
75 - 79	271,936	142,424	129,512	235,269	124,028	111,241	28,931	14,332	14,599	1,474	754	720	6,262	3,310	2,952
80 - 84	348,492	168,257	180,235	310,210	151,151	159,059	29,325	12,885	16,440	1,387	633	754	7,570	3,588	3,982
85 and over	805,307	294,103	511,204	732,474	269,654	462,820	54,344	17,012	37,332	2,057	749	1,308	16,432	6,688	9,744
Not stated	147	100	47	97	64	33	43	31	12	1	1	-	6	4	2
	Rate														
All ages <sup>4</sup>	810.2	824.5	796.4	876.3	882.8	869.9	683.3	728.0	642.3	375.7	410.2	340.9	311.5	332.8	292.0
Under 1 year <sup>5</sup>	599.3	651.5	544.6	516.0	558.5	471.5	1,048.1	1,147.3	944.4	477.9	528.4	425.9	391.0	430.9	349.0
1 - 4	26.3	29.2	23.2	24.6	27.3	21.7	37.3	41.6	33.0	28.5	34.2	22.7	15.5	16.3	14.8
5 - 9	11.4	12.6	10.1	10.6	11.5	9.6	16.5	18.9	13.9	12.9	17.3	*	7.5	7.8	7.1
10 - 14	13.9	16.2	11.4	13.1	15.1	11.1	19.0	23.6	14.1	13.6	16.3	10.8	8.8	10.3	7.2
15 - 19	47.2	65.9	27.4	45.0	61.3	27.6	64.6	97.3	30.7	53.5	73.8	32.3	22.2	31.3	12.7
20 - 24	84.6	123.2	44.2	80.9	116.8	42.9	117.5	179.0	55.7	103.4	140.6	63.0	36.7	50.1	23.1
25 - 29	98.1	137.9	57.2	95.5	133.0	56.1	136.7	200.7	76.0	134.9	169.3	97.4	38.6	56.2	21.9
30 - 34	112.9	150.9	74.6	110.1	145.7	73.2	161.7	225.8	103.3	142.3	181.8	100.3	39.3	53.5	26.8
35 - 39	140.5	178.8	102.4	136.1	173.5	97.8	207.4	264.6	156.4	173.6	207.9	137.7	55.6	73.3	39.7
40 - 44	198.7	244.4	153.5	193.3	238.0	147.9	283.4	345.7	227.8	239.5	290.5	187.1	84.9	111.4	61.4
45 - 49	315.7	385.8	247.1	307.7	377.8	237.5	441.0	529.1	362.5	344.9	404.5	285.5	131.8	169.8	98.0
50 - 54	491.5	612.1	375.3	475.7	594.9	358.5	703.7	865.8	560.8	486.7	603.9	374.8	213.5	268.5	165.5
55 - 59	717.2	911.2	534.7	690.9	878.7	510.5	1,063.9	1,356.6	814.1	672.2	848.7	507.2	321.3	414.0	243.3
60 - 64	1,014.0	1,279.6	769.7	982.8	1,234.8	745.6	1,494.4	1,954.6	1,120.2	868.9	1,060.5	692.8	481.7	618.6	370.4
65 - 69	1,470.2	1,799.9	1,174.6	1,445.2	1,759.1	1,158.0	2,039.7	2,639.5	1,575.5	1,373.4	1,617.6	1,153.2	716.4	886.9	576.0
70 - 74	2,266.7	2,741.9	1,863.2	2,249.3	2,712.1	1,848.5	2,949.2	3,728.2	2,390.6	2,079.7	2,469.7	1,745.0	1,160.3	1,416.8	948.4
75 - 79	3,630.9	4,327.1	3,085.0	3,643.6	4,317.5	3,103.4	4,268.2	5,402.9	3,538.6	3,040.4	3,582.1	2,624.7	2,045.4	2,498.4	1,699.9
80 - 84	6,026.1	7,139.5	5,260.3	6,088.5	7,184.4	5,317.6	6,482.2	8,109.5	5,601.2	4,642.2	5,252.2	4,229.8	3,679.6	4,382.4	3,215.0
85 and over	13,678.6	14,974.4	13,030.0	13,951.0	15,271.5	13,281.9	12,615.8	13,775.7	12,149.6	8,206.0	8,618.1	7,987.3	9,070.2	10,116.5	8,469.0

- Quantity zero.

\* Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>1</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2012, multiple-race data were reported by 42 states and the District of Columbia; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>2</sup>Includes Aleuts and Eskimos.

<sup>3</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>4</sup>Figures for age not stated are included in "All ages" but are not distributed among age groups.

<sup>5</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births); see Technical Notes.

**Table 4. Number of deaths and death rates by Hispanic origin, race for non-Hispanic population, age, and sex: United States, 2012**

[Rates per 100,000 population in specified group; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes]

Age (years)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>			Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
	Number														
All ages	2,543,279	1,273,722	1,269,557	156,419	85,238	71,181	2,379,078	1,183,988	1,195,090	2,016,896	998,832	1,018,064	291,179	148,344	142,835
Under 1 year	23,629	13,139	10,490	4,813	2,662	2,151	18,521	10,323	8,198	10,601	5,886	4,715	6,765	3,792	2,973
1 - 4	4,218	2,395	1,823	899	494	405	3,305	1,892	1,413	2,094	1,202	892	989	563	426
5 - 9	2,334	1,320	1,014	510	282	228	1,821	1,038	783	1,150	645	505	535	314	221
10 - 14	2,866	1,716	1,150	573	326	247	2,280	1,382	898	1,517	903	614	620	393	227
15 - 19	10,074	7,224	2,850	1,780	1,328	452	8,274	5,881	2,393	5,580	3,848	1,732	2,264	1,731	533
20 - 24	19,108	14,232	4,876	2,993	2,327	666	16,068	11,873	4,195	10,895	7,978	2,917	4,317	3,297	1,020
25 - 29	20,992	14,951	6,041	2,960	2,233	727	17,963	12,664	5,299	12,777	8,993	3,784	4,183	2,985	1,198
30 - 34	23,599	15,832	7,767	3,256	2,345	911	20,272	13,443	6,829	14,489	9,613	4,876	4,765	3,170	1,595
35 - 39	27,372	17,368	10,004	3,519	2,414	1,105	23,781	14,906	8,875	16,936	10,764	6,172	5,557	3,339	2,218
40 - 44	41,790	25,561	16,229	4,819	3,179	1,640	36,800	22,275	14,525	27,004	16,572	10,432	7,945	4,566	3,379
45 - 49	68,479	41,387	27,092	6,767	4,383	2,384	61,377	36,777	24,600	46,264	28,166	18,098	12,571	7,090	5,481
50 - 54	110,984	67,827	43,157	9,011	5,786	3,225	101,455	61,678	39,777	77,878	48,041	29,837	19,951	11,487	8,464
55 - 59	148,978	91,743	57,235	10,806	6,980	3,826	137,503	84,304	53,199	106,760	66,224	40,536	26,160	15,358	10,802
60 - 64	180,628	109,208	71,420	11,814	7,278	4,536	168,027	101,396	66,631	133,830	81,410	52,420	28,823	16,885	11,938
65 - 69	205,490	118,915	86,575	12,022	6,968	5,054	192,744	111,465	81,279	160,009	93,047	66,962	26,993	15,225	11,768
70 - 74	226,856	126,020	100,836	12,846	7,134	5,712	213,313	118,463	94,850	179,383	100,405	78,978	27,488	14,506	12,982
75 - 79	271,936	142,424	129,512	15,347	7,918	7,429	255,876	134,072	121,804	219,714	115,961	103,753	28,584	14,124	14,460
80 - 84	348,492	168,257	180,235	18,267	8,634	9,633	329,391	159,186	170,205	291,625	142,312	149,313	28,981	12,732	16,249
85 and over	805,307	294,103	511,204	33,410	12,560	20,850	770,206	280,906	489,300	698,324	256,821	441,503	53,657	16,766	36,891
Not stated	147	100	47	7	7	-	101	64	37	66	41	25	31	21	10

**Table 4. Number of deaths and death rates by Hispanic origin, race for non-Hispanic population, age, and sex: United States, 2012**

[Rates per 100,000 population in specified group; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes]

Age (years)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>			Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
	Rate														
All ages <sup>4</sup>	810.2	824.5	796.4	295.0	316.5	272.7	911.9	928.2	896.4	1,004.9	1,011.2	998.8	720.9	768.5	677.3
Under 1 year <sup>5</sup>	599.3	651.5	544.6	469.9	509.1	428.9	634.6	691.0	575.4	514.8	558.2	469.2	1,111.6	1,218.2	1,000.0
1 - 4	26.3	29.2	23.2	21.8	23.5	20.0	27.7	31.0	24.2	24.9	27.9	21.7	40.1	45.0	35.2
5 - 9	11.4	12.6	10.1	10.2	11.0	9.3	11.8	13.1	10.4	10.4	11.4	9.3	17.6	20.3	14.8
10 - 14	13.9	16.2	11.4	12.2	13.6	10.7	14.3	16.9	11.5	13.1	15.2	10.9	19.8	24.7	14.7
15 - 19	47.2	65.9	27.4	38.9	56.2	20.4	49.3	68.4	29.3	45.9	61.6	29.3	68.0	102.2	32.6
20 - 24	84.6	123.2	44.2	65.3	96.1	30.8	89.3	130.1	47.3	83.8	120.6	45.7	124.4	189.8	58.9
25 - 29	98.1	137.9	57.2	67.7	96.0	35.6	105.5	148.7	62.3	102.0	142.0	61.1	145.1	213.1	80.8
30 - 34	112.9	150.9	74.6	75.7	104.1	44.5	122.1	163.1	81.6	118.6	156.1	80.5	172.3	240.9	110.0
35 - 39	140.5	178.8	102.4	88.4	118.0	57.1	153.4	194.4	113.2	148.6	187.8	108.9	219.8	280.6	165.7
40 - 44	198.7	244.4	153.5	131.4	169.7	91.5	212.0	259.4	165.5	205.5	251.3	159.4	296.7	361.9	238.7
45 - 49	315.7	385.8	247.1	211.0	269.1	151.1	332.1	404.2	262.1	322.4	394.0	251.4	457.7	548.3	377.2
50 - 54	491.5	612.1	375.3	335.9	432.2	239.9	509.9	633.1	391.7	491.0	611.8	372.5	726.2	892.6	579.5
55 - 59	717.2	911.2	534.7	517.4	688.0	356.2	735.9	931.1	552.4	705.1	891.8	525.4	1,093.3	1,395.3	836.0
60 - 64	1,014.0	1,279.6	769.7	764.0	994.1	557.1	1,032.9	1,299.6	787.1	996.5	1,247.2	759.4	1,529.0	1,998.5	1,147.6
65 - 69	1,470.2	1,799.9	1,174.6	1,092.8	1,386.0	846.0	1,496.8	1,826.1	1,200.0	1,467.1	1,778.2	1,180.1	2,087.1	2,698.9	1,613.8
70 - 74	2,266.7	2,741.9	1,863.2	1,671.9	2,116.2	1,324.6	2,308.7	2,781.5	1,904.3	2,287.1	2,744.5	1,887.2	3,012.9	3,809.7	2,442.2
75 - 79	3,630.9	4,327.1	3,085.0	2,759.3	3,389.3	2,303.0	3,690.5	4,384.5	3,142.9	3,699.1	4,367.6	3,158.6	4,358.3	5,509.6	3,619.5
80 - 84	6,026.1	7,139.5	5,260.3	4,682.5	5,543.2	4,110.4	6,107.8	7,232.6	5,332.2	6,165.5	7,269.4	5,385.9	6,613.1	8,286.1	5,709.8
85 and over	13,678.6	14,974.4	13,030.0	10,157.0	10,799.6	9,805.6	13,856.6	15,202.7	13,186.3	14,129.9	15,504.4	13,437.0	12,812.2	14,006.7	12,334.1

<sup>1</sup>Figures for origin not stated are included in "All origins" but are not distributed among specified origins.

<sup>2</sup>Includes races other than white and black.

<sup>3</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2012, multiple-race data were reported by 42 states and the District of Columbia; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>4</sup>Figures for age not stated are included in "All ages" but are not distributed among age groups.

<sup>5</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births); see Technical Notes.

**Table 5. Number of deaths and death rates by age, and age-adjusted death rates, by specified Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates are per 100,000 population in specified group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates for "All origins," Hispanic, non-Hispanic, non-Hispanic white, and non-Hispanic black are postcensal estimates based on the 2010 census estimated as of July 1, 2012; populations used for computing death rates for Mexican, Puerto Rican, Cuban, Central and South American, and Other and unknown Hispanic are estimates based on the 2012 1-year American Community Survey adjusted to control totals. The control totals are 2010-based postcensal estimates for the United States for July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race; data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes]

Hispanic origin, race for non-Hispanic population, and sex	Age group (years)											Age not stated	Age-adjusted rate <sup>2</sup>	
	All ages	Under 1 year <sup>1</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84			85 and over
	Number													
All origins	2,543,279	23,629	4,218	5,200	29,182	44,591	69,162	179,463	329,606	432,346	620,428	805,307	147	...
Male	1,273,722	13,139	2,395	3,036	21,456	30,783	42,929	109,214	200,951	244,935	310,681	294,103	100	...
Female	1,269,557	10,490	1,823	2,164	7,726	13,808	26,233	70,249	128,655	187,411	309,747	511,204	47	...
Hispanic	156,419	4,813	899	1,083	4,773	6,216	8,338	15,778	22,620	24,868	33,614	33,410	7	...
Male	85,238	2,662	494	608	3,655	4,578	5,593	10,169	14,258	14,102	16,552	12,560	7	...
Female	71,181	2,151	405	475	1,118	1,638	2,745	5,609	8,362	10,766	17,062	20,850	-	...
Mexican	88,362	3,265	634	747	3,172	3,959	5,274	9,500	13,470	13,768	17,912	16,658	3	...
Male	49,530	1,800	348	416	2,465	2,928	3,589	6,138	8,519	7,827	8,831	6,666	3	...
Female	38,832	1,465	286	331	707	1,031	1,685	3,362	4,951	5,941	9,081	9,992	-	...
Puerto Rican	19,911	501	81	109	468	667	1,002	2,210	3,193	3,594	4,230	3,855	1	...
Male	10,792	290	48	61	351	481	667	1,443	2,034	2,039	2,041	1,336	1	...
Female	9,119	211	33	48	117	186	335	767	1,159	1,555	2,189	2,519	-	...
Cuban	14,620	68	12	22	101	125	230	744	1,216	2,174	4,360	5,568	-	...
Male	7,453	40	4	13	73	86	152	487	827	1,346	2,335	2,090	-	...
Female	7,167	28	8	9	28	39	78	257	389	828	2,025	3,478	-	...
Central and South American	14,876	441	83	100	536	827	941	1,568	2,097	2,364	2,935	2,984	-	...
Male	7,577	239	46	57	409	645	615	1,008	1,209	1,201	1,269	879	-	...
Female	7,299	202	37	43	127	182	326	560	888	1,163	1,666	2,105	-	...
Other and unknown Hispanic	18,650	538	89	105	496	638	891	1,756	2,644	2,968	4,177	4,345	3	...
Male	9,886	293	48	61	357	438	570	1,093	1,669	1,689	2,076	1,589	3	...
Female	8,764	245	41	44	139	200	321	663	975	1,279	2,101	2,756	-	...
Non-Hispanic <sup>3</sup>	2,379,078	18,521	3,305	4,101	24,342	38,235	60,581	162,832	305,530	406,057	585,267	770,206	101	...
Male	1,183,988	10,323	1,892	2,420	17,754	26,107	37,181	98,455	185,700	229,928	293,258	280,906	64	...
Female	1,195,090	8,198	1,413	1,681	6,588	12,128	23,400	64,377	119,830	176,129	292,009	489,300	37	...
White <sup>4</sup>	2,016,896	10,601	2,094	2,667	16,475	27,266	43,940	124,142	240,590	339,392	511,339	698,324	66	...
Male	998,832	5,886	1,202	1,548	11,826	18,606	27,336	76,207	147,634	193,452	258,273	256,821	41	...
Female	1,018,064	4,715	892	1,119	4,649	8,660	16,604	47,935	92,956	145,940	253,066	441,503	25	...
Black <sup>4</sup>	291,179	6,765	989	1,155	6,581	8,948	13,502	32,522	54,983	54,481	57,565	53,657	31	...
Male	148,344	3,792	563	707	5,028	6,155	7,905	18,577	32,243	29,731	26,856	16,766	21	...
Female	142,835	2,973	426	448	1,553	2,793	5,597	13,945	22,740	24,750	30,709	36,891	10	...
Origin not stated <sup>5</sup>	7,782	295	14	16	67	140	243	853	1,456	1,421	1,547	1,691	39	...
Male	4,496	154	9	8	47	98	155	590	993	905	871	637	29	...
Female	3,286	141	5	8	20	42	88	263	463	516	676	1,054	10	...

**Table 5. Number of deaths and death rates by age, and age-adjusted death rates, by specified Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates are per 100,000 population in specified group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates for "All origins," Hispanic, non-Hispanic, non-Hispanic white, and non-Hispanic black are postcensal estimates based on the 2010 census estimated as of July 1, 2012; populations used for computing death rates for Mexican, Puerto Rican, Cuban, Central and South American, and Other and unknown Hispanic are estimates based on the 2012 1-year American Community Survey adjusted to control totals. The control totals are 2010-based postcensal estimates for the United States for July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes]

Hispanic origin, race for non-Hispanic population, and sex	Age group (years)											Age not stated	Age-adjusted rate <sup>2</sup>	
	All ages	Under 1 year <sup>1</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84			85 and over
							Rate <sup>6</sup>							
All origins <sup>7</sup>	810.2	599.3	26.3	12.6	66.4	105.4	170.7	405.4	854.2	1,802.5	4,674.5	13,678.6	...	732.8
Male	824.5	651.5	29.2	14.4	95.3	144.3	212.8	500.8	1,080.2	2,186.4	5,500.6	14,974.4	...	865.1
Female	796.4	544.6	23.2	10.8	36.0	65.8	129.0	312.7	643.8	1,466.1	4,062.5	13,030.0	...	624.7
Hispanic	295.0	469.9	21.8	11.1	52.1	71.7	109.0	267.9	622.3	1,330.9	3,552.1	10,157.0	...	539.1
Male	316.5	509.1	23.5	12.3	76.4	100.0	142.7	342.7	816.3	1,679.1	4,250.9	10,799.6	...	643.9
Female	272.7	428.9	20.0	10.0	25.5	40.0	73.6	192.0	442.8	1,046.7	3,063.5	9,805.6	...	452.5
Mexican	259.6	516.7	21.6	11.0	52.2	71.2	107.9	275.6	656.2	1,383.2	3,637.5	10,338.9	...	553.6
Male	283.7	557.0	23.4	12.0	77.9	98.8	141.5	345.5	839.7	1,708.6	4,198.5	10,922.5	...	648.3
Female	234.2	474.5	19.7	9.9	24.3	39.7	71.6	201.3	476.9	1,105.8	3,219.1	9,983.0	...	470.4
Puerto Rican	400.6	574.2	21.8	12.5	52.4	89.5	151.9	374.8	812.1	1,614.8	4,062.6	12,052.9	...	652.2
Male	441.1	663.7	24.8	13.8	77.0	131.2	207.8	499.1	1,122.1	2,036.6	4,938.3	11,710.1	...	777.5
Female	361.3	484.4	18.6	11.1	26.8	49.1	98.9	255.2	546.9	1,269.9	3,486.2	12,243.0	...	548.0
Cuban	746.8	286.3	*	9.8	38.6	50.7	82.2	244.0	591.0	1,402.3	3,868.3	11,597.6	...	562.1
Male	762.9	371.1	*	*	55.1	69.8	102.1	310.3	809.2	1,928.6	5,048.1	11,380.3	...	683.5
Female	730.9	215.8	*	*	21.7	31.7	59.5	173.7	375.6	971.3	3,047.2	11,732.2	...	461.1
Central and South American	188.1	388.5	15.3	8.6	43.3	56.1	71.5	154.9	349.2	817.1	2,339.8	7,475.1	...	358.9
Male	190.2	398.5	17.1	9.6	61.3	81.3	91.1	207.2	459.9	990.1	2,911.6	7,929.6	...	429.2
Female	186.0	377.3	13.6	7.6	22.3	26.7	50.9	106.5	263.0	692.3	2,035.3	7,300.4	...	309.6
Other and unknown Hispanic	456.5	900.6	32.4	15.5	69.3	108.8	166.7	341.8	720.1	1,443.4	3,848.5	10,078.9	...	601.1
Male	496.8	921.7	33.2	17.5	97.5	149.7	227.4	456.1	979.1	1,939.7	4,892.2	10,568.7	...	746.2
Female	418.2	876.7	31.5	13.5	39.7	68.0	113.1	241.8	495.7	1,078.9	3,178.5	9,816.6	...	490.8
Non-Hispanic <sup>3</sup>	911.9	634.6	27.7	13.0	70.0	113.7	184.3	424.3	874.2	1,836.0	4,748.1	13,856.6	...	749.8
Male	928.2	691.0	31.0	15.1	100.1	155.8	228.7	522.6	1,101.7	2,218.7	5,576.5	15,202.7	...	884.6
Female	896.4	575.4	24.2	10.9	38.6	71.9	140.9	329.5	662.2	1,498.5	4,131.7	13,186.3	...	639.8
White <sup>4</sup>	1,004.9	514.8	24.9	11.8	65.5	110.2	179.1	410.9	842.1	1,810.1	4,792.4	14,129.9	...	745.8
Male	1,011.2	558.2	27.9	13.3	92.0	149.0	221.7	508.0	1,058.0	2,175.8	5,599.2	15,504.4	...	876.2
Female	998.8	469.2	21.7	10.1	37.8	70.7	136.0	315.2	635.9	1,480.2	4,178.1	13,437.0	...	637.6
Black <sup>4</sup>	720.9	1,111.6	40.1	18.7	96.8	158.4	259.4	592.0	1,285.3	2,470.1	5,261.4	12,812.2	...	887.1
Male	768.5	1,218.2	45.0	22.5	146.5	226.6	322.4	720.0	1,657.2	3,146.5	6,550.1	14,006.7	...	1,086.4
Female	677.3	1,000.0	35.2	14.8	46.1	95.2	203.2	478.6	975.0	1,963.1	4,489.1	12,334.1	...	742.1

... Category not applicable.

- Quantity zero.

\* Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>1</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births); see Technical Notes.

<sup>2</sup>For method of computation, see Technical Notes.

<sup>3</sup>Includes races other than white and black.

<sup>4</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2012, multiple-race data were reported by 42 states and the District of Columbia; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>5</sup>Includes deaths for which Hispanic origin was not reported on the death certificate.

<sup>6</sup>Figures for age not stated are included in "All ages" but not distributed among age groups.

<sup>7</sup>Figures for origin not stated are included in "All origins" but not distributed among specified origins.

**Table 6. Abridged life table for the total population, 2012**

[For explanation of the columns of the life table, see "United States Life Tables, 2009," *National Vital Statistics Reports*, Volume 62, Number 7]

Age (years)	Probability of dying between ages $x$ to $x + n$	Number surviving to age $x$	Number dying between ages $x$ to $x + n$	Person-years lived between ages $x$ to $x + n$	Total number of person-years lived above age $x$	Expectation of life at age $x$
	${}_nq_x$	$l_x$	${}_nd_x$	${}_nL_x$	$T_x$	$e_x$
0-1	0.005978	100,000	598	99,474	7,882,779	78.8
1-5	0.001053	99,402	105	397,361	7,783,305	78.3
5-10	0.000570	99,298	57	496,332	7,385,945	74.4
10-15	0.000692	99,241	69	496,072	6,889,613	69.4
15-20	0.002346	99,172	233	495,361	6,393,542	64.5
20-25	0.004221	98,940	418	493,703	5,898,181	59.6
25-30	0.004895	98,522	482	491,426	5,404,478	54.9
30-35	0.005631	98,040	552	488,851	4,913,053	50.1
35-40	0.006998	97,488	682	485,810	4,424,202	45.4
40-45	0.009868	96,805	955	481,796	3,938,392	40.7
45-50	0.015637	95,850	1,499	475,785	3,456,596	36.1
50-55	0.024290	94,351	2,292	466,370	2,980,812	31.6
55-60	0.035348	92,060	3,254	452,582	2,514,442	27.3
60-65	0.049706	88,805	4,414	433,523	2,061,860	23.2
65-70	0.071713	84,391	6,052	407,619	1,628,337	19.3
70-75	0.109249	78,339	8,559	371,494	1,220,718	15.6
75-80	0.170890	69,781	11,925	320,652	849,223	12.2
80-85	0.271088	57,856	15,684	251,452	528,572	9.1
85-90	0.426002	42,172	17,965	166,044	277,119	6.6
90-95	0.614709	24,207	14,880	81,311	111,076	4.6
95-100	0.786432	9,327	7,335	25,227	29,764	3.2
100 and over	1.000000	1,992	1,992	4,537	4,537	2.3

**Table 7. Life expectancy at selected ages, by race, Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Race categories are consistent with the 1977 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race; see Technical Notes]

Exact age (years)	All races and origins <sup>1</sup>			White <sup>2</sup>			Black <sup>2</sup>			Hispanic <sup>3</sup>			Non-Hispanic white <sup>2</sup>			Non-Hispanic black <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	78.8	76.4	81.2	79.1	76.7	81.4	75.5	72.3	78.4	81.6	79.1	83.9	78.9	76.6	81.2	75.1	71.8	78.1
1	78.3	75.9	80.6	78.5	76.1	80.7	75.3	72.2	78.2	81.1	78.6	83.3	78.3	76.0	80.5	75.0	71.7	77.9
5	74.4	72.0	76.7	74.5	72.2	76.8	71.5	68.3	74.3	77.1	74.6	79.4	74.4	72.1	76.6	71.1	67.9	74.0
10	69.4	67.0	71.7	69.6	67.3	71.8	66.5	63.4	69.4	72.2	69.7	74.4	69.4	67.1	71.6	66.1	62.9	69.1
15	64.5	62.1	66.8	64.6	62.3	66.9	61.6	58.4	64.4	67.2	64.7	69.4	64.4	62.2	66.7	61.2	58.0	64.1
20	59.6	57.3	61.9	59.8	57.5	62.0	56.8	53.7	59.5	62.3	59.9	64.5	59.6	57.3	61.8	56.4	53.3	59.2
25	54.9	52.6	57.0	55.0	52.8	57.1	52.1	49.2	54.7	57.5	55.2	59.6	54.8	52.7	56.9	51.7	48.8	54.4
30	50.1	48.0	52.1	50.2	48.2	52.3	47.4	44.6	49.8	52.7	50.4	54.7	50.1	48.0	52.1	47.1	44.3	49.6
35	45.4	43.3	47.3	45.5	43.5	47.4	42.8	40.1	45.1	47.9	45.7	49.8	45.4	43.4	47.3	42.5	39.8	44.8
40	40.7	38.7	42.6	40.8	38.8	42.7	38.2	35.6	40.4	43.1	41.0	44.9	40.7	38.8	42.5	37.9	35.3	40.2
45	36.1	34.1	37.9	36.2	34.3	38.0	33.7	31.2	35.9	38.4	36.3	40.1	36.1	34.2	37.8	33.5	30.9	35.7
50	31.6	29.7	33.3	31.7	29.9	33.4	29.4	27.0	31.5	33.8	31.8	35.5	31.6	29.8	33.3	29.2	26.7	31.3
55	27.3	25.6	28.9	27.4	25.7	28.9	25.4	23.0	27.3	29.4	27.4	30.9	27.3	25.7	28.9	25.2	22.8	27.1
60	23.2	21.7	24.6	23.3	21.7	24.6	21.6	19.5	23.3	25.1	23.4	26.4	23.2	21.7	24.6	21.5	19.3	23.2
65	19.3	17.9	20.5	19.3	18.0	20.4	18.1	16.2	19.5	21.0	19.5	22.1	19.3	17.9	20.4	18.0	16.1	19.4
70	15.6	14.4	16.5	15.6	14.4	16.5	14.8	13.2	15.9	17.1	15.8	18.0	15.5	14.4	16.5	14.7	13.1	15.8
75	12.2	11.2	12.9	12.1	11.1	12.9	11.8	10.4	12.7	13.5	12.3	14.2	12.1	11.1	12.9	11.7	10.4	12.6
80	9.1	8.3	9.7	9.1	8.3	9.7	9.1	8.0	9.7	10.2	9.2	10.7	9.1	8.2	9.6	9.1	8.0	9.7
85	6.6	5.9	7.0	6.5	5.9	6.9	6.8	6.0	7.2	7.4	6.6	7.7	6.5	5.9	6.9	6.8	6.0	7.2
90	4.6	4.1	4.8	4.5	4.0	4.8	5.1	4.5	5.2	5.2	4.6	5.3	4.5	4.0	4.8	5.1	4.5	5.2
95	3.2	2.8	3.3	3.1	2.8	3.2	3.8	3.4	3.8	3.6	3.2	3.6	3.1	2.8	3.2	3.8	3.4	3.8
100	2.3	2.0	2.3	2.2	2.0	2.3	2.8	2.6	2.8	2.6	2.3	2.5	2.2	2.0	2.3	2.8	2.6	2.8

<sup>1</sup>Includes races other than white and black.

<sup>2</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2012; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>3</sup>Life expectancies for the Hispanic population are based on death rates adjusted for misclassification; see Technical Notes.

**Table 8. Life expectancy at birth, by race, Hispanic origin, race for non-Hispanic population, and sex: United States, 1940, 1950, 1960, 1970 and 1975-2012**

[Race categories are consistent with the 1977 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race; see Technical Notes]

Year	All races and origins <sup>1</sup>			White <sup>2</sup>			Black <sup>2</sup>			Hispanic <sup>3</sup>			Non-Hispanic white			Non-Hispanic black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
2012 <sup>4,5</sup>	78.8	76.4	81.2	79.1	76.7	81.4	75.5	72.3	78.4	81.6	79.1	83.9	78.9	76.6	81.2	75.1	71.8	78.1
2011 <sup>4,5</sup>	78.7	76.3	81.1	79.0	76.6	81.3	75.3	72.2	78.2	81.4	78.8	83.7	78.8	76.4	81.1	74.9	71.7	77.8
2010 <sup>4,5</sup>	78.7	76.2	81.0	78.9	76.5	81.3	75.1	71.8	78.0	81.2	78.5	83.8	78.8	76.4	81.1	74.7	71.4	77.7
2009 <sup>4,5</sup>	78.5	76.0	80.9	78.8	76.4	81.2	74.7	71.4	77.7	81.1	78.4	83.5	78.7	76.3	81.1	74.3	70.9	77.4
2008 <sup>4,5</sup>	78.2	75.6	80.6	78.5	76.1	80.9	74.3	70.9	77.3	80.8	78.0	83.3	78.4	76.0	80.7	73.9	70.5	77.0
2007 <sup>4,5</sup>	78.1	75.5	80.6	78.5	76.0	80.9	73.8	70.3	77.0	80.7	77.8	83.2	78.4	75.9	80.8	73.5	69.9	76.7
2006 <sup>4,5</sup>	77.8	75.2	80.3	78.3	75.8	80.7	73.4	69.9	76.7	80.3	77.5	82.9	78.2	75.7	80.6	73.1	69.5	76.4
2005 <sup>4,5</sup>	77.6	75.0	80.1	78.0	75.5	80.5	73.0	69.5	76.2	---	---	---	---	---	---	---	---	---
2004 <sup>4,5</sup>	77.6	75.0	80.1	78.1	75.5	80.5	72.9	69.4	76.1	---	---	---	---	---	---	---	---	---
2003 <sup>4,5</sup>	77.2	74.5	79.7	77.7	75.1	80.2	72.4	68.9	75.7	---	---	---	---	---	---	---	---	---
2002 <sup>4</sup>	77.0	74.4	79.6	77.5	74.9	80.1	72.2	68.7	75.4	---	---	---	---	---	---	---	---	---
2001 <sup>4</sup>	77.0	74.3	79.5	77.5	74.9	80.0	72.0	68.5	75.3	---	---	---	---	---	---	---	---	---
2000	76.8	74.1	79.3	77.3	74.7	79.9	71.8	68.2	75.1	---	---	---	---	---	---	---	---	---
1999	76.7	73.9	79.4	77.3	74.6	79.9	71.4	67.8	74.7	---	---	---	---	---	---	---	---	---
1998	76.7	73.8	79.5	77.3	74.5	80.0	71.3	67.6	74.8	---	---	---	---	---	---	---	---	---
1997	76.5	73.6	79.4	77.1	74.3	79.9	71.1	67.2	74.7	---	---	---	---	---	---	---	---	---
1996	76.1	73.1	79.1	76.8	73.9	79.7	70.2	66.1	74.2	---	---	---	---	---	---	---	---	---
1995	75.8	72.5	78.9	76.5	73.4	79.6	69.6	65.2	73.9	---	---	---	---	---	---	---	---	---
1994	75.7	72.4	79.0	76.5	73.3	79.6	69.5	64.9	73.9	---	---	---	---	---	---	---	---	---
1993	75.5	72.2	78.8	76.3	73.1	79.5	69.2	64.6	73.7	---	---	---	---	---	---	---	---	---
1992	75.8	72.3	79.1	76.5	73.2	79.8	69.6	65.0	73.9	---	---	---	---	---	---	---	---	---
1991	75.5	72.0	78.9	76.3	72.9	79.6	69.3	64.6	73.8	---	---	---	---	---	---	---	---	---
1990	75.4	71.8	78.8	76.1	72.7	79.4	69.1	64.5	73.6	---	---	---	---	---	---	---	---	---
1989	75.1	71.7	78.5	75.9	72.5	79.2	68.8	64.3	73.3	---	---	---	---	---	---	---	---	---
1988	74.9	71.4	78.3	75.6	72.2	78.9	68.9	64.4	73.2	---	---	---	---	---	---	---	---	---
1987	74.9	71.4	78.3	75.6	72.1	78.9	69.1	64.7	73.4	---	---	---	---	---	---	---	---	---
1986	74.7	71.2	78.2	75.4	71.9	78.8	69.1	64.8	73.4	---	---	---	---	---	---	---	---	---
1985	74.7	71.1	78.2	75.3	71.8	78.7	69.3	65.0	73.4	---	---	---	---	---	---	---	---	---
1984	74.7	71.1	78.2	75.3	71.8	78.7	69.5	65.3	73.6	---	---	---	---	---	---	---	---	---
1983	74.6	71.0	78.1	75.2	71.6	78.7	69.4	65.2	73.5	---	---	---	---	---	---	---	---	---
1982	74.5	70.8	78.1	75.1	71.5	78.7	69.4	65.1	73.6	---	---	---	---	---	---	---	---	---
1981	74.1	70.4	77.8	74.8	71.1	78.4	68.9	64.5	73.2	---	---	---	---	---	---	---	---	---
1980	73.7	70.0	77.4	74.4	70.7	78.1	68.1	63.8	72.5	---	---	---	---	---	---	---	---	---
1979	73.9	70.0	77.8	74.6	70.8	78.4	68.5	64.0	72.9	---	---	---	---	---	---	---	---	---
1978	73.5	69.6	77.3	74.1	70.4	78.0	68.1	63.7	72.4	---	---	---	---	---	---	---	---	---
1977	73.3	69.5	77.2	74.0	70.2	77.9	67.7	63.4	72.0	---	---	---	---	---	---	---	---	---
1976	72.9	69.1	76.8	73.6	69.9	77.5	67.2	62.9	71.6	---	---	---	---	---	---	---	---	---
1975	72.6	68.8	76.6	73.4	69.5	77.3	66.8	62.4	71.3	---	---	---	---	---	---	---	---	---
1970	70.8	67.1	74.7	71.7	68.0	75.6	64.1	60.0	68.3	---	---	---	---	---	---	---	---	---
1960	69.7	66.6	73.1	70.6	67.4	74.1	---	---	---	---	---	---	---	---	---	---	---	---
1950	68.2	65.6	71.1	69.1	66.5	72.2	---	---	---	---	---	---	---	---	---	---	---	---
1940	62.9	60.8	65.2	64.2	62.1	66.6	---	---	---	---	---	---	---	---	---	---	---	---

--- Data not available.

<sup>1</sup>Includes races other than white and black.

<sup>2</sup>Includes Hispanic and non-Hispanic persons.

<sup>3</sup>Life expectancies for the Hispanic population are based on death rates adjusted for misclassification; see Technical Notes.

<sup>4</sup>Life table data for 2001-2012 are based on revised life table methodology; see Technical Notes.

<sup>5</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2012, by 38 states and the District of Columbia in 2011, by 37 states and the District of Columbia in 2010, by 34 states and the District of Columbia in 2009 and 2008, by 27 states and the District of Columbia in 2007, by 25 states and the District of Columbia in 2006, by 21 states and the District of Columbia in 2005, by 15 states in 2004, and by 7 states in 2003; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

**Table 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2012: United States, 1999-2012**

[Rates on an annual basis per 100,000 population in specified group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and are estimated as of July 1 for all other years; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10) and year	All ages <sup>1</sup>	Age group (years)										Age- adjusted rate <sup>3</sup>	
		Under 1 year <sup>2</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84		85 and over
<b>All causes</b>													
2012	810.2	599.3	26.3	12.6	66.4	105.4	170.7	405.4	854.2	1,802.5	4,674.5	13,678.6	732.8
2011	807.3	600.1	26.3	13.2	67.7	104.7	172.0	409.8	849.4	1,846.2	4,753.0	13,779.3	741.3
2010	799.5	623.4	26.5	12.9	67.7	102.9	170.5	407.1	851.9	1,875.1	4,790.2	13,934.3	747.0
2009	794.5	659.7	27.4	13.8	69.8	104.4	180.0	418.1	856.7	1,888.7	4,820.2	13,660.1	749.6
2008	812.9	678.9	29.3	13.9	74.2	105.1	181.0	419.6	867.1	1,958.4	4,998.1	14,332.4	774.9
2007	804.6	702.5	29.4	15.2	78.8	107.2	186.0	420.3	866.7	1,976.0	4,987.1	14,160.9	775.3
2006	813.1	705.8	29.1	15.2	81.4	109.0	192.0	427.5	881.3	2,031.4	5,096.1	14,426.7	791.8
2005	828.4	710.2	29.9	16.3	80.7	106.8	194.9	431.9	898.5	2,109.7	5,251.8	14,982.4	815.0
2004	818.8	695.9	30.3	16.7	79.7	104.1	194.9	426.8	903.2	2,141.0	5,267.4	14,777.6	813.7
2003	843.9	704.9	31.8	16.9	81.1	105.2	202.6	433.1	937.3	2,235.0	5,451.3	15,401.4	843.5
2002	849.5	709.5	31.4	17.4	80.9	105.1	204.2	431.0	948.7	2,300.3	5,543.8	15,589.5	855.9
2001	848.0	687.0	33.4	17.2	80.2	105.6	203.5	426.7	972.5	2,344.2	5,573.7	15,432.6	858.8
2000	854.0	736.7	32.4	18.0	79.9	101.4	198.9	425.6	992.2	2,399.1	5,666.5	15,524.4	869.0
1999	857.0	736.0	34.2	18.6	79.3	102.2	198.0	418.2	1,005.0	2,457.3	5,714.5	15,554.6	875.6
<b>Diseases of heart (I00-I09,I11,I13,I20-I51)</b>													
2012	191.0	8.5	1.0	0.4	2.2	7.6	25.9	79.7	184.6	388.3	1,103.7	4,046.1	170.5
2011	191.5	7.7	1.0	0.5	2.3	7.9	26.2	80.7	183.2	399.0	1,134.7	4,111.6	173.7
2010	193.6	8.3	1.0	0.5	2.4	7.8	25.8	81.6	186.6	409.2	1,172.0	4,285.2	179.1
2009	195.4	9.6	0.9	0.5	2.4	7.8	26.7	82.3	190.0	422.8	1,210.8	4,316.9	182.8
2008	202.8	9.6	1.2	0.6	2.5	8.1	26.9	85.2	195.3	441.4	1,271.7	4,598.4	192.1
2007	204.5	10.2	1.1	0.6	2.5	8.1	27.7	85.2	197.8	454.8	1,308.6	4,668.1	196.1
2006	211.7	8.6	1.0	0.6	2.5	8.4	28.5	88.0	205.1	483.0	1,378.0	4,877.6	205.5
2005	220.7	8.9	0.9	0.6	2.6	8.3	29.2	89.7	212.8	512.3	1,458.5	5,188.3	216.8
2004	222.8	10.5	1.2	0.6	2.5	8.1	29.5	90.2	217.1	535.7	1,504.1	5,233.8	221.6
2003	236.1	11.0	1.2	0.6	2.7	8.3	30.8	92.4	232.3	579.8	1,607.7	5,570.7	236.3
2002	242.3	12.7	1.1	0.6	2.5	8.0	30.7	93.9	240.5	612.0	1,673.2	5,726.3	244.6
2001	245.7	11.9	1.5	0.7	2.5	8.0	29.6	92.4	248.9	632.6	1,723.0	5,784.1	249.5
2000	252.6	13.0	1.2	0.7	2.6	7.4	29.2	94.2	261.2	665.6	1,780.3	5,926.1	257.6
1999	259.9	13.8	1.2	0.7	2.8	7.6	30.2	95.7	269.9	701.7	1,849.9	6,063.0	266.5
<b>Malignant neoplasms (C00-C97)</b>													
2012	185.6	1.6	2.4	2.2	3.6	8.7	28.0	108.5	293.2	632.2	1,161.7	1,658.9	166.5
2011	185.1	1.8	2.2	2.1	3.7	8.4	28.8	109.3	295.8	647.6	1,179.1	1,676.2	169.0
2010	186.2	1.6	2.1	2.2	3.7	8.8	28.8	111.6	300.1	666.1	1,202.2	1,729.5	172.8
2009	185.0	1.8	2.2	2.2	3.8	9.0	30.2	112.8	301.7	668.2	1,213.0	1,699.3	173.5
2008	186.0	1.7	2.4	2.2	3.8	8.8	30.1	113.4	304.7	688.4	1,230.9	1,724.6	176.4
2007	186.9	1.7	2.3	2.4	3.8	8.7	31.0	114.2	311.4	702.9	1,250.1	1,739.4	179.3
2006	187.6	1.9	2.4	2.2	3.8	9.3	32.2	116.3	317.7	716.3	1,259.2	1,748.3	181.8
2005	189.3	1.9	2.4	2.5	4.0	9.2	33.5	118.6	323.9	733.2	1,272.8	1,778.2	185.1
2004	189.2	1.8	2.5	2.5	4.1	9.3	33.6	119.0	330.8	746.8	1,278.6	1,767.4	186.8
2003	192.0	1.9	2.5	2.6	4.0	9.5	35.1	122.1	341.6	763.5	1,299.7	1,792.3	190.9
2002	193.7	1.9	2.6	2.6	4.2	9.8	36.0	124.1	349.7	787.2	1,308.8	1,812.4	194.3
2001	194.3	1.6	2.7	2.4	4.2	10.1	36.8	125.8	359.4	799.7	1,313.7	1,802.9	196.5
2000	196.5	2.4	2.7	2.5	4.4	9.8	36.6	127.5	366.7	816.3	1,335.6	1,819.4	199.6
1999	197.0	1.8	2.7	2.5	4.5	10.0	37.1	127.6	374.6	827.1	1,331.5	1,805.8	200.8
<b>Chronic lower respiratory diseases (J40-J47)</b>													
2012	45.7	0.5	0.3	0.3	0.3	0.7	1.8	10.2	39.4	140.0	364.0	687.8	41.5
2011	45.9	0.8	0.3	0.3	0.4	0.6	1.8	10.4	39.5	144.3	374.9	697.9	42.5
2010	44.7	0.9	0.3	0.3	0.3	0.7	1.7	9.9	39.0	146.3	369.9	690.7	42.2
2009	44.8	0.7	0.4	0.3	0.4	0.7	1.8	10.4	40.0	147.5	376.4	684.9	42.7
2008	46.4	0.8	0.3	0.3	0.4	0.6	1.9	9.9	41.1	155.9	395.4	722.7	44.7
2007	42.5	1.0	0.4	0.3	0.3	0.7	1.9	9.5	38.6	145.5	367.1	652.0	41.4
2006	41.8	0.7	0.3	0.3	0.4	0.6	1.9	9.1	38.8	147.0	362.0	641.3	41.0
2005	44.3	0.8	0.4	0.3	0.3	0.7	2.0	9.4	41.6	158.4	385.0	691.9	43.9
2004	41.7	0.9	0.3	0.3	0.4	0.6	2.0	8.4	40.1	152.1	366.2	643.2	41.6
2003	43.6	0.8	0.4	0.3	0.5	0.7	2.2	8.7	43.1	161.7	382.2	670.2	43.7
2002	43.4	1.0	0.4	0.3	0.5	0.8	2.3	8.7	42.2	162.0	385.8	670.3	43.9
2001	43.2	1.0	0.3	0.3	0.4	0.7	2.2	8.4	44.5	167.3	379.3	658.3	43.9
2000	43.4	0.9	0.3	0.3	0.5	0.7	2.1	8.6	44.2	169.4	386.1	648.6	44.2
1999	44.5	0.9	0.4	0.3	0.5	0.8	2.0	8.5	47.5	177.2	397.8	646.0	45.4

**Table 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2012: United States, 1999-2012**

[Rates on an annual basis per 100,000 population in specified group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and are estimated as of July 1 for all other years; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10) and year	All ages <sup>1</sup>	Age group (years)										Age- adjusted rate <sup>3</sup>	
		Under 1 year <sup>2</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84		85 and over
<b>Cerebrovascular diseases (I60-I69)</b>													
2012	40.9	2.6	0.3	0.2	0.4	1.3	4.3	12.8	28.7	75.7	272.2	931.2	36.9
2011	41.4	3.4	0.3	0.2	0.4	1.3	4.2	12.8	29.4	78.2	285.4	943.7	37.9
2010	41.9	3.3	0.3	0.2	0.4	1.3	4.6	13.1	29.3	81.7	288.3	993.8	39.1
2009	42.0	3.7	0.3	0.2	0.4	1.3	4.6	13.7	29.7	82.8	294.9	992.2	39.6
2008	44.1	3.4	0.4	0.2	0.4	1.3	4.8	13.7	30.6	87.3	313.3	1,071.0	42.1
2007	45.1	3.2	0.3	0.2	0.5	1.3	5.0	14.5	31.7	91.4	320.8	1,110.7	43.5
2006	46.0	3.5	0.3	0.2	0.5	1.3	5.1	14.6	32.9	94.9	333.9	1,131.7	44.8
2005	48.6	3.1	0.4	0.2	0.5	1.4	5.2	15.0	32.7	99.8	358.4	1,239.7	48.0
2004	51.3	3.2	0.3	0.2	0.5	1.4	5.4	14.8	34.0	106.6	385.6	1,331.9	51.2
2003	54.4	2.5	0.3	0.2	0.5	1.5	5.6	15.0	35.5	111.9	409.8	1,446.0	54.6
2002	56.6	3.0	0.3	0.2	0.4	1.4	5.4	15.1	37.1	119.6	430.0	1,520.1	57.2
2001	57.4	2.7	0.4	0.2	0.5	1.5	5.5	15.0	38.3	122.9	443.3	1,532.0	58.4
2000	59.6	3.3	0.3	0.2	0.5	1.5	5.8	16.0	41.0	128.6	461.3	1,589.2	60.9
1999	60.0	2.7	0.3	0.2	0.5	1.4	5.7	15.2	40.6	130.8	469.8	1,614.8	61.6
<b>Accidents (unintentional injuries) (V01-X59,Y85-Y86)</b>													
2012	40.7	29.6	8.4	3.8	27.1	37.5	37.1	46.1	41.0	44.0	107.8	336.9	39.1
2011	40.6	29.1	8.5	4.0	28.2	37.1	37.5	46.4	39.8	44.5	107.0	333.8	39.1
2010	39.1	28.1	8.6	4.0	28.3	35.5	36.0	43.7	38.4	43.3	106.1	328.4	38.0
2009	38.5	29.5	9.0	4.1	28.6	34.5	36.4	44.5	36.5	42.1	103.5	310.9	37.5
2008	40.1	31.8	9.1	4.6	32.5	36.3	38.1	45.8	37.4	43.9	105.7	318.3	39.2
2007	41.1	31.0	9.9	5.4	36.8	37.7	39.6	46.2	36.8	44.4	105.0	313.6	40.4
2006	40.8	28.4	10.1	5.6	37.9	38.0	40.5	45.5	35.8	43.8	104.7	299.2	40.2
2005	39.9	27.0	10.5	5.9	37.1	35.7	38.9	43.2	35.4	45.7	106.0	303.5	39.5
2004	38.3	26.2	10.4	6.5	36.8	33.2	37.6	40.7	32.9	43.5	103.6	295.8	38.1
2003	37.7	23.8	11.0	6.4	36.9	32.0	38.0	38.8	32.7	43.7	101.6	294.3	37.6
2002	37.1	23.9	10.6	6.6	37.7	31.9	37.4	36.7	31.3	44.0	101.1	289.6	37.1
2001	35.6	24.3	11.2	6.9	35.8	30.0	35.4	33.9	30.5	42.6	100.7	282.2	35.7
2000	34.8	23.1	11.9	7.3	36.0	29.5	34.1	32.6	30.9	41.9	95.1	273.5	34.9
1999	35.1	22.3	12.4	7.6	35.3	29.6	33.8	31.8	30.6	44.6	100.5	282.4	35.3
<b>Alzheimer's disease (G30)</b>													
2012	26.6	*	*	*	*	*	*	0.2	2.2	17.9	175.4	936.1	23.8
2011	27.3	*	*	*	*	*	*	0.2	2.2	19.2	183.9	967.1	24.7
2010	27.0	*	*	*	*	*	*	0.3	2.1	19.8	184.5	987.1	25.1
2009	25.8	*	*	*	*	*	*	0.2	2.0	19.4	179.1	945.3	24.2
2008	27.1	*	*	*	*	*	*	0.2	2.2	21.1	192.5	1,002.2	25.8
2007	24.8	*	*	*	*	*	*	0.2	2.2	20.2	175.8	928.7	23.8
2006	24.3	*	*	*	*	*	*	0.2	2.1	19.9	175.0	923.4	23.7
2005	24.2	*	*	*	*	*	*	0.2	2.1	20.2	177.0	935.5	24.0
2004	22.5	*	*	*	*	*	*	0.2	1.8	19.5	168.5	875.3	22.6
2003	21.9	*	*	*	*	*	*	0.2	2.0	20.7	164.1	846.8	22.1
2002	20.5	*	*	*	*	*	*	0.1	1.9	19.6	157.7	790.9	20.8
2001	18.9	*	*	*	*	*	*	0.2	2.1	18.6	147.2	725.4	19.3
2000	17.6	*	*	*	*	*	*	0.2	2.0	18.7	139.6	667.7	18.1
1999	16.0	*	*	*	*	*	*	0.2	1.9	17.4	129.5	601.3	16.5
<b>Diabetes mellitus (E10-E14)</b>													
2012	23.6	*	*	0.1	0.4	1.5	4.6	13.0	32.5	69.7	145.8	285.7	21.2
2011	23.7	*	*	0.1	0.4	1.6	4.5	13.4	33.3	72.0	148.8	289.5	21.6
2010	22.4	*	*	0.1	0.4	1.5	4.4	12.5	32.0	67.6	144.1	285.5	20.8
2009	22.4	*	*	0.1	0.4	1.5	4.5	12.8	32.1	69.6	145.8	282.6	21.0
2008	23.2	*	*	0.1	0.5	1.4	4.4	12.6	33.3	74.7	153.2	298.9	22.0
2007	23.7	*	*	0.1	0.4	1.5	4.6	13.1	34.1	76.7	161.9	302.2	22.8
2006	24.3	*	*	0.1	0.4	1.7	4.8	13.1	35.8	80.6	166.2	310.4	23.6
2005	25.4	*	*	0.1	0.5	1.6	4.7	13.4	36.9	85.7	177.0	338.8	24.9
2004	25.0	*	*	0.1	0.4	1.5	4.6	13.4	36.8	86.2	176.6	328.2	24.7
2003	25.6	*	*	0.1	0.4	1.7	4.6	13.9	38.3	90.0	180.7	335.1	25.5
2002	25.5	*	*	0.1	0.4	1.6	4.8	13.7	37.5	90.9	182.4	337.0	25.6
2001	25.0	*	*	0.1	0.4	1.5	4.3	13.6	38.1	91.0	181.1	328.6	25.4
2000	24.6	*	*	0.1	0.4	1.6	4.3	13.1	37.8	90.7	179.5	319.7	25.0
1999	24.5	*	*	0.1	0.4	1.4	4.3	12.9	38.3	91.8	178.0	317.2	25.0

**Table 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2012: United States, 1999-2012**

[Rates on an annual basis per 100,000 population in specified group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and are estimated as of July 1 for all other years; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10) and year	Age group (years)											Age- adjusted rate <sup>3</sup>	
	All ages <sup>1</sup>	Under 1 year <sup>2</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84		85 and over
<b>Influenza and pneumonia (J09-J18)</b>													
2012	16.1	4.0	0.6	0.2	0.3	0.8	1.7	4.1	10.2	26.1	98.2	408.4	14.4
2011	17.3	5.2	0.7	0.3	0.5	1.2	2.1	5.0	11.0	28.9	104.0	439.2	15.7
2010	16.2	4.9	0.6	0.2	0.4	0.9	1.9	4.3	9.9	27.9	102.4	426.2	15.1
2009	17.5	6.3	0.9	0.6	1.0	2.0	3.2	6.5	11.7	29.5	107.0	433.8	16.5
2008	18.5	5.5	0.9	0.2	0.5	0.9	2.1	5.1	10.9	30.5	118.6	512.3	17.6
2007	17.5	5.4	0.7	0.3	0.4	0.8	1.8	4.3	9.5	28.2	113.5	506.7	16.8
2006	18.9	6.5	0.8	0.2	0.4	0.9	1.9	4.6	9.9	31.6	127.3	547.0	18.4
2005	21.3	6.6	0.7	0.3	0.4	0.9	2.1	5.1	11.2	35.1	142.0	644.9	21.0
2004	20.4	6.8	0.8	0.2	0.4	0.8	2.0	4.6	10.8	34.2	139.1	622.8	20.4
2003	22.5	8.1	1.0	0.4	0.5	1.0	2.2	5.2	11.2	36.9	150.8	703.0	22.6
2002	22.8	6.7	0.7	0.2	0.4	0.9	2.2	4.8	11.2	37.2	156.6	732.4	23.2
2001	21.8	7.5	0.7	0.2	0.5	0.9	2.2	4.6	10.8	36.2	148.3	700.1	22.2
2000	23.2	7.6	0.7	0.2	0.5	0.9	2.4	4.7	11.9	39.1	160.3	744.1	23.7
1999	22.8	8.4	0.8	0.2	0.5	0.8	2.4	4.6	11.0	37.2	157.0	751.8	23.5
<b>Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)</b>													
2012	14.5	2.1	*	*	0.2	0.5	1.6	4.7	12.3	33.3	99.9	280.0	13.1
2011	14.6	1.9	*	*	0.2	0.5	1.6	4.4	12.5	34.2	101.4	292.1	13.4
2010	16.3	2.7	*	0.1	0.2	0.6	1.8	4.9	13.9	39.3	115.7	333.8	15.3
2009	16.0	2.8	*	*	0.2	0.7	2.0	5.2	13.5	38.7	115.1	321.4	15.1
2008	15.9	3.5	*	*	0.2	0.6	1.8	5.0	14.1	39.9	113.3	325.6	15.1
2007	15.4	3.5	0.1	0.1	0.2	0.7	1.8	5.1	13.4	39.4	112.4	317.9	14.9
2006	15.2	4.0	*	*	0.2	0.7	1.8	5.2	13.7	38.8	111.0	316.2	14.8
2005	14.9	4.0	*	0.1	0.2	0.7	1.7	4.8	13.5	38.8	110.2	313.1	14.7
2004	14.5	4.3	*	0.1	0.2	0.6	1.8	5.0	13.5	38.1	108.2	306.4	14.5
2003	14.6	4.6	*	0.1	0.2	0.7	1.8	4.9	13.6	39.7	109.3	309.3	14.7
2002	14.2	4.4	*	0.1	0.2	0.7	1.7	4.7	12.9	39.0	108.9	303.4	14.4
2001	13.9	3.3	*	*	0.2	0.6	1.7	4.6	13.1	40.0	104.0	293.8	14.1
2000	13.2	4.3	*	0.1	0.2	0.6	1.6	4.4	12.8	38.0	100.8	277.8	13.5
1999	12.7	4.4	*	0.1	0.2	0.6	1.6	4.0	12.0	37.1	97.6	268.9	13.0
<b>Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)</b>													
2012	12.9	...	...	0.8	11.1	14.7	16.7	20.0	18.0	14.0	16.8	17.8	12.6
2011	12.7	...	...	0.7	11.0	14.6	16.2	19.8	17.1	14.1	16.5	16.9	12.3
2010	12.4	...	...	0.7	10.5	14.0	16.0	19.6	17.5	13.7	15.7	17.6	12.1
2009	12.0	...	...	0.6	10.0	13.1	16.1	19.2	16.4	13.7	15.8	16.4	11.8
2008	11.8	...	...	0.5	9.9	13.2	15.9	18.6	16.0	13.6	16.1	16.4	11.6
2007	11.5	...	...	0.5	9.6	13.3	15.7	17.7	15.3	12.4	16.2	17.0	11.3
2006	11.2	...	...	0.5	9.8	12.7	15.2	17.2	14.4	12.4	15.8	17.3	11.0
2005	11.0	...	...	0.7	9.9	12.7	15.1	16.5	13.7	12.4	16.8	18.3	10.9
2004	11.1	...	...	0.7	10.3	12.9	15.2	16.6	13.7	12.2	16.3	17.6	11.0
2003	10.9	...	...	0.6	9.6	12.9	15.0	15.9	13.7	12.6	16.4	17.9	10.8
2002	11.0	...	...	0.6	9.8	12.8	15.3	15.8	13.5	13.4	17.7	18.9	10.9
2001 <sup>4</sup>	10.7	...	...	0.7	9.9	12.8	14.7	15.1	13.2	13.2	17.4	17.8	10.7
2000	10.4	...	...	0.7	10.2	12.0	14.5	14.4	12.1	12.5	17.6	19.6	10.4
1999	10.5	...	...	0.6	10.1	12.7	14.3	13.9	12.2	13.4	18.1	19.3	10.5
<b>Septicemia (A40-A41)</b>													
2012	11.4	4.5	0.4	0.1	0.3	0.8	1.9	5.3	12.9	29.2	73.9	173.4	10.3
2011	11.5	4.5	0.4	0.2	0.3	0.8	2.0	5.5	13.0	29.5	74.4	179.7	10.5
2010	11.3	5.5	0.4	0.2	0.3	0.8	1.9	5.2	12.6	30.1	76.0	179.0	10.6
2009	11.6	5.5	0.4	0.2	0.3	0.9	2.2	5.4	13.1	31.4	79.2	182.4	11.0
2008	11.8	7.0	0.6	0.2	0.3	0.9	2.1	5.7	13.3	31.4	82.0	189.8	11.3
2007	11.6	6.8	0.5	0.2	0.4	0.7	2.1	5.5	12.8	32.2	79.5	190.8	11.2
2006	11.5	6.7	0.6	0.2	0.3	0.7	2.0	5.2	12.6	31.6	82.1	193.0	11.2
2005	11.6	7.5	0.5	0.2	0.3	0.8	1.9	5.2	12.8	32.2	81.3	203.4	11.4
2004	11.4	6.8	0.5	0.2	0.3	0.8	1.9	5.4	12.8	32.1	81.5	199.6	11.3
2003	11.7	7.0	0.5	0.2	0.4	0.8	2.1	5.3	13.0	32.3	84.8	213.7	11.8
2002	11.8	7.5	0.5	0.2	0.3	0.8	1.9	5.2	12.6	34.5	86.3	213.4	11.9
2001	11.3	7.8	0.7	0.2	0.3	0.7	1.8	5.0	12.4	32.6	82.2	210.3	11.5
2000	11.1	7.2	0.6	0.2	0.3	0.7	1.9	4.9	11.9	31.0	80.4	215.7	11.3
1999	11.0	7.5	0.6	0.2	0.3	0.7	1.8	4.6	11.4	31.2	79.4	220.7	11.3

**Table 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2012: United States, 1999-2012**

[Rates on an annual basis per 100,000 population in specified group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and are estimated as of July 1 for all other years; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10) and year	All ages <sup>1</sup>	Age group (years)										Age- adjusted rate <sup>3</sup>	
		Under 1 year <sup>2</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84		85 and over
<b>Chronic liver disease and cirrhosis (K70,K73-K74)</b>													
2012	11.1	*	*	*	0.1	1.4	6.1	20.1	29.1	27.6	29.3	21.4	9.9
2011	10.8	*	*	*	0.1	1.2	6.0	19.8	28.2	26.3	29.3	22.1	9.7
2010	10.3	*	*	*	0.1	1.2	5.9	19.2	26.8	26.3	27.7	21.8	9.4
2009	10.0	*	*	*	0.1	1.1	6.0	18.7	25.9	25.4	27.2	21.1	9.1
2008	9.9	*	*	*	0.1	1.1	6.1	18.5	25.0	26.3	28.0	21.9	9.2
2007	9.7	*	*	*	0.1	1.0	6.0	18.7	24.2	26.2	28.2	21.7	9.1
2006	9.2	*	*	*	0.1	0.8	5.9	17.8	22.6	25.6	28.9	21.1	8.8
2005	9.3	*	*	*	0.1	0.8	6.2	17.7	23.3	26.8	28.9	21.3	8.9
2004	9.2	*	*	*	*	0.8	6.4	18.0	22.4	27.4	28.7	21.1	9.0
2003	9.5	*	*	*	*	0.9	6.8	18.3	22.9	29.2	29.9	21.2	9.3
2002	9.5	*	*	*	0.1	1.0	7.1	18.0	22.8	29.3	31.3	22.5	9.4
2001	9.5	*	*	*	0.1	1.0	7.4	18.4	22.9	29.8	30.2	22.7	9.5
2000	9.4	*	*	*	0.1	1.0	7.5	17.7	23.8	29.8	31.0	23.1	9.5
1999	9.4	*	*	*	0.1	1.0	7.3	17.4	23.7	30.6	31.9	23.2	9.6
<b>Essential hypertension and hypertensive renal disease (I10,I12,I15)</b>													
2012	9.3	*	*	*	*	0.2	0.8	3.0	7.8	16.1	51.7	230.7	8.2
2011	8.9	*	*	*	*	0.2	1.0	3.1	7.0	16.6	51.4	222.7	8.1
2010	8.6	*	*	*	0.0	0.3	1.0	3.1	7.3	16.7	51.8	212.0	8.0
2009	8.4	*	*	*	0.1	0.3	1.0	3.1	7.1	16.3	51.0	208.0	7.8
2008	8.5	*	*	*	0.1	0.3	1.0	3.0	7.2	16.5	51.9	215.3	8.0
2007	8.0	*	*	*	0.1	0.2	0.9	2.8	6.4	15.9	49.2	209.1	7.6
2006	8.0	*	*	*	0.0	0.3	0.9	3.0	6.8	16.5	50.8	206.1	7.7
2005	8.4	*	*	*	0.1	0.2	0.9	2.7	6.4	17.5	55.5	228.0	8.3
2004	7.9	*	*	*	0.1	0.3	0.8	2.7	6.3	16.9	52.5	212.2	7.9
2003	7.6	*	*	*	0.1	0.2	0.8	2.5	6.3	16.8	51.6	199.4	7.6
2002	7.0	*	*	*	0.1	0.2	0.8	2.3	5.7	15.9	48.1	189.6	7.1
2001	6.8	*	*	*	0.1	0.3	0.7	2.4	5.8	15.4	47.6	175.6	6.9
2000	6.4	*	*	*	*	0.2	0.8	2.3	5.9	15.1	45.5	162.9	6.5
1999	6.1	*	*	*	*	0.2	0.7	2.2	5.5	15.2	43.6	152.1	6.2
<b>Parkinson's disease (G20-G21)</b>													
2012	7.6	*	*	*	*	*	*	0.1	1.4	12.3	76.2	172.3	7.0
2011	7.4	*	*	*	*	*	*	0.1	1.3	12.8	76.0	168.1	7.0
2010	7.1	*	*	*	*	*	*	0.2	1.3	11.8	74.8	165.9	6.8
2009	6.7	*	*	*	*	*	*	0.2	1.3	11.2	70.8	157.0	6.5
2008	6.7	*	*	*	*	*	*	0.2	1.2	12.3	71.2	157.4	6.6
2007	6.7	*	*	*	*	*	*	0.1	1.2	11.7	71.5	157.0	6.5
2006	6.6	*	*	*	*	*	*	0.2	1.2	12.0	69.5	157.6	6.5
2005	6.6	*	*	*	*	*	*	0.2	1.4	12.8	71.1	156.0	6.6
2004	6.1	*	*	*	*	*	*	0.2	1.2	11.9	67.4	145.1	6.2
2003	6.2	*	*	*	*	*	*	0.2	1.3	12.6	67.6	145.8	6.3
2002	5.9	*	*	*	*	*	*	0.1	1.2	12.1	63.8	142.2	6.0
2001	5.8	*	*	*	*	*	*	0.1	1.2	11.7	64.5	137.0	5.9
2000	5.6	*	*	*	*	*	*	0.1	1.1	11.5	61.9	131.9	5.7
1999	5.2	*	*	*	*	*	*	0.1	1.0	11.0	58.2	124.4	5.4
<b>Pneumonitis due to solids and liquids (J69)</b>													
2012	5.7	*	*	*	0.1	0.2	0.4	1.2	3.1	8.3	36.6	152.9	5.1
2011	5.8	*	*	*	0.1	0.2	0.4	1.2	2.9	8.8	39.0	158.5	5.3
2010	5.5	*	*	*	0.1	0.2	0.3	1.1	2.8	8.6	38.2	152.3	5.1
2009	5.2	*	*	*	0.1	0.2	0.4	1.1	2.8	7.7	35.7	146.7	4.9
2008	5.5	*	*	*	0.1	0.2	0.4	1.1	2.7	8.2	38.5	157.8	5.2
2007	5.6	*	*	*	0.1	0.2	0.4	1.0	2.7	8.8	39.6	167.7	5.4
2006	5.7	*	*	*	0.1	0.2	0.4	1.0	2.7	9.1	40.4	169.6	5.5
2005	5.8	*	*	*	0.1	0.2	0.4	1.1	2.7	9.2	42.5	178.0	5.8
2004	5.7	*	*	*	0.1	0.2	0.4	0.9	2.5	9.5	42.8	176.3	5.7
2003	6.0	*	*	*	0.1	0.2	0.4	1.0	2.8	9.5	44.9	186.0	6.0
2002	6.1	*	*	*	0.1	0.2	0.4	0.9	2.5	9.8	46.2	195.5	6.2
2001	6.1	*	*	*	0.1	0.2	0.4	1.0	2.6	10.0	45.7	193.4	6.2
2000	5.9	*	*	*	0.1	0.2	0.4	1.0	2.5	10.3	44.5	187.6	6.1
1999	5.5	*	*	*	0.1	0.2	0.4	0.8	2.5	9.5	41.1	175.6	5.6

\* Figure does not meet standards of reliability or precision, see Technical Notes.

... Category not applicable.

<sup>1</sup>Figures for age not stated included in "All ages" but not distributed among age groups.

<sup>2</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births); see Technical Notes.

<sup>3</sup>For method of computation, see Technical Notes.

<sup>4</sup>Figures include September 11, 2001 related deaths for which death certificates were filed as of October 24, 2002; see Technical Notes from *Deaths: Final Data for 2001*.

**Table 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Age group (years)												Not stated
	All ages	Under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	
All causes	2,543,279	23,629	4,218	5,200	29,182	44,591	69,162	179,463	329,606	432,346	620,428	805,307	147
Salmonella infections (A01-A02)	44	2	2	-	2	1	3	2	4	11	8	9	-
Shigellosis and amebiasis (A03,A06)	8	-	-	-	-	-	-	2	2	-	3	1	-
Certain other intestinal infections (A04,A07-A09)	10,621	246	20	11	14	41	91	282	714	1,588	3,237	4,376	1
Tuberculosis (A16-A19)	510	-	2	-	3	6	15	66	103	91	122	102	-
Respiratory tuberculosis (A16)	376	-	1	-	2	4	10	46	69	65	90	89	-
Other tuberculosis (A17-A19)	134	-	1	-	1	2	5	20	34	26	32	13	-
Whooping cough (A37)	17	15	2	-	-	-	-	-	-	-	-	-	-
Scarlet fever and erysipelas (A38,A46)	4	1	-	-	-	1	-	-	-	2	-	-	-
Meningococcal infection (A39)	74	5	3	1	11	19	4	10	8	3	6	4	-
Septicemia (A40-A41)	35,842	179	62	52	120	325	757	2,340	4,982	7,013	9,803	10,206	3
Syphilis (A50-A53)	37	1	-	-	-	-	-	7	7	7	7	8	-
Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthropod-borne viral encephalitis (A83-A84,A85.2)	5	-	-	1	-	-	-	1	1	-	1	1	-
Measles (B05)	2	-	-	-	-	-	-	-	1	-	-	1	-
Viral hepatitis (B15-B19)	8,062	1	-	-	4	53	291	2,067	3,877	1,086	506	177	-
Human immunodeficiency virus (HIV) disease (B20-B24)	7,216	1	1	4	116	652	1,345	2,582	1,793	560	137	24	1
Malaria (B50-B54)	6	-	-	-	-	1	2	-	2	1	-	-	-
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	5,961	113	95	52	69	108	205	463	912	1,259	1,467	1,218	-
Malignant neoplasms (C00-C97)	582,623	63	392	912	1,574	3,674	11,337	48,028	113,130	151,639	154,192	97,666	16
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	8,924	-	-	3	16	55	229	1,166	2,355	2,231	1,771	1,098	-
Malignant neoplasm of esophagus (C15)	14,649	-	-	-	4	33	207	1,459	3,733	4,190	3,372	1,651	-
Malignant neoplasm of stomach (C16)	11,191	-	-	2	19	128	404	1,193	2,136	2,552	2,841	1,916	-
Malignant neoplasms of colon, rectum and anus (C18-C21)	52,028	-	1	2	56	342	1,325	5,033	9,594	11,822	13,020	10,828	5
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	22,973	4	17	11	34	92	340	2,432	7,159	5,723	4,820	2,340	1
Malignant neoplasm of pancreas (C25)	38,797	1	-	-	7	44	428	2,798	7,843	10,683	10,587	6,406	-
Malignant neoplasm of larynx (C32)	3,662	-	-	-	1	5	39	367	981	1,092	834	343	-
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	157,499	-	1	5	25	174	1,174	11,110	31,460	49,422	45,070	19,055	3
Malignant melanoma of skin (C43)	9,251	-	-	3	23	156	419	1,033	1,871	2,050	2,217	1,479	-
Malignant neoplasm of breast (C50)	41,557	-	-	-	13	356	1,980	5,708	9,171	9,073	8,244	7,010	2
Malignant neoplasm of cervix uteri (C53)	4,074	-	-	-	9	210	557	941	988	686	428	255	-
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	8,911	-	-	-	4	48	156	656	2,103	2,620	2,032	1,292	-
Malignant neoplasm of ovary (C56)	14,404	-	-	3	25	79	340	1,473	3,106	3,728	3,557	2,093	-
Malignant neoplasm of prostate (C61)	27,245	-	-	-	-	3	24	485	2,461	5,819	9,381	9,071	1

**Table 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Age group (years)												
	All ages	Under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Not stated
Malignant neoplasms of kidney and renal pelvis (C64-C65)	13,518	1	13	16	31	45	223	1,145	2,830	3,602	3,419	2,193	-
Malignant neoplasm of bladder (C67)	15,246	-	-	-	6	14	69	534	1,808	3,316	4,890	4,608	1
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	15,276	14	108	336	252	413	805	2,036	3,667	3,728	2,763	1,154	-
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	57,020	20	139	259	479	725	1,169	3,170	8,052	13,553	17,629	11,824	1
Hodgkin's disease (C81)	1,130	-	-	4	35	94	93	128	172	235	240	129	-
Non-Hodgkin's lymphoma (C82-C85)	20,388	1	3	32	85	204	406	1,130	2,908	4,736	6,372	4,511	-
Leukemia (C91-C95)	23,186	19	136	223	355	413	567	1,267	2,979	5,271	7,079	4,876	1
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	12,233	-	-	-	2	14	99	641	1,981	3,299	3,918	2,279	-
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	83	-	-	-	2	-	4	4	12	12	20	29	-
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	66,398	23	113	272	570	752	1,449	5,289	11,812	15,749	17,317	13,050	2
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	15,056	54	55	87	82	132	255	642	1,503	2,658	4,619	4,969	-
Anemias (D50-D64)	5,190	17	15	28	89	149	195	271	416	603	1,196	2,211	-
Diabetes mellitus (E10-E14)	73,932	-	6	34	196	646	1,867	5,747	12,553	16,713	19,346	16,822	2
Nutritional deficiencies (E40-E64)	3,195	5	1	2	2	15	43	100	259	428	868	1,472	-
Malnutrition (E40-E46)	3,014	5	1	1	1	14	40	95	246	409	823	1,379	-
Other nutritional deficiencies (E50-E64)	181	-	-	1	1	1	3	5	13	19	45	93	-
Meningitis (G00,G03)	551	44	6	14	17	27	47	84	102	84	79	47	-
Parkinson's disease (G20-G21)	23,818	-	-	-	1	3	1	64	546	2,943	10,117	10,143	-
Alzheimer's disease (G30)	83,637	-	-	-	-	2	9	103	830	4,300	23,281	55,109	3
Major cardiovascular diseases (I00-I78)	782,985	462	215	268	1,204	4,048	12,969	43,407	87,785	119,357	196,523	316,703	44
Diseases of heart (I00-I09,I11,I13,I20-I51)	599,711	335	154	175	956	3,231	10,489	35,265	71,228	93,143	146,491	238,206	38
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	3,088	2	2	1	7	39	58	141	313	551	912	1,062	-
Hypertensive heart disease (I11)	35,072	1	-	-	48	377	1,508	4,037	6,225	4,863	6,186	11,823	4
Hypertensive heart and renal disease (I13)	3,924	-	-	-	6	34	80	200	376	519	923	1,786	-
Ischemic heart diseases (I20-I25)	371,469	20	9	12	135	1,025	5,181	21,915	47,713	62,802	93,318	139,312	27
Acute myocardial infarction (I21-I22)	117,944	10	2	3	64	399	1,996	8,332	17,705	22,472	29,644	37,315	2
Other acute ischemic heart diseases (I24)	3,801	3	1	-	4	12	69	289	580	659	883	1,299	2
Other forms of chronic ischemic heart disease (I20,I25)	249,724	7	6	9	67	614	3,116	13,294	29,428	39,671	62,791	100,698	23
Atherosclerotic cardiovascular disease, so described (I25.0)	59,135	-	-	1	13	242	1,375	5,973	11,937	11,111	11,782	16,682	19
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	190,589	7	6	8	54	372	1,741	7,321	17,491	28,560	51,009	84,016	4
Other heart diseases (I26-I51)	186,158	312	143	162	760	1,756	3,662	8,972	16,601	24,408	45,152	84,223	7
Acute and subacute endocarditis (I33)	1,214	2	-	1	14	53	81	174	277	238	239	135	-

**Table 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Age group (years)												Not stated
	All ages	Under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	
Diseases of pericardium and acute myocarditis (I30-I31,I40)	807	27	15	13	21	44	55	108	147	113	137	127	-
Heart failure (I50)	60,341	15	9	8	36	100	308	1,125	3,094	6,387	15,028	34,229	2
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	123,796	268	119	140	689	1,559	3,218	7,565	13,083	17,670	29,748	49,732	5
Essential hypertension and hypertensive renal disease (I10,I12,I15)	29,115	2	2	1	15	104	336	1,335	3,006	3,864	6,868	13,580	2
Cerebrovascular diseases (I60-I69)	128,546	102	56	85	183	535	1,730	5,654	11,070	18,168	36,134	54,825	4
Atherosclerosis (I70)	6,946	9	-	-	2	6	20	130	373	694	1,772	3,940	-
Other diseases of circulatory system (I71-I78)	18,667	14	3	7	48	172	394	1,023	2,108	3,488	5,258	6,152	-
Aortic aneurysm and dissection (I71)	9,797	-	1	4	29	123	285	676	1,199	1,961	2,858	2,661	-
Other diseases of arteries, arterioles and capillaries (I72-I78)	8,870	14	2	3	19	49	109	347	909	1,527	2,400	3,491	-
Other disorders of circulatory system (I80-I99)	4,446	30	2	7	45	140	372	578	754	694	797	1,027	-
Influenza and pneumonia (J09-J18)	50,636	159	93	85	147	356	685	1,825	3,929	6,269	13,040	24,046	2
Influenza (J09-J11)	1,106	12	20	30	14	24	29	67	88	111	211	500	-
Pneumonia (J12-J18)	49,530	147	73	55	133	332	656	1,758	3,841	6,158	12,829	23,546	2
Other acute lower respiratory infections (J20-J22,U04)	239	42	18	4	6	5	6	9	13	13	37	86	-
Acute bronchitis and bronchiolitis (J20-J21)	201	40	17	3	6	5	5	8	9	11	28	69	-
Other and unspecified acute lower respiratory infections (J22,U04)	38	2	1	1	-	-	1	1	4	2	9	17	-
Chronic lower respiratory diseases (J40-J47)	143,489	20	51	119	143	289	743	4,533	15,212	33,575	48,307	40,493	4
Bronchitis, chronic and unspecified (J40-J42)	616	14	12	1	5	4	14	26	60	78	138	264	-
Emphysema (J43)	8,485	2	-	1	3	10	48	338	1,021	2,236	2,868	1,957	1
Asthma (J45-J46)	3,531	2	37	113	129	242	314	563	590	428	437	675	1
Other chronic lower respiratory diseases (J44,J47)	130,857	2	2	4	6	33	367	3,606	13,541	30,833	44,864	37,597	2
Pneumoconioses and chemical effects (J60-J66,J68)	765	-	-	-	-	2	1	8	51	152	279	272	-
Pneumonitis due to solids and liquids (J69)	17,897	11	8	7	39	85	170	543	1,195	1,981	4,856	9,000	2
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	33,285	265	94	63	111	220	455	1,404	3,627	6,787	10,530	9,728	1
Peptic ulcer (K25-K28)	2,892	-	-	1	6	21	60	270	427	500	700	907	-
Diseases of appendix (K35-K38)	383	1	2	5	7	7	14	29	54	72	79	113	-
Hernia (K40-K46)	1,911	27	5	5	4	6	33	91	208	285	510	737	-
Chronic liver disease and cirrhosis (K70,K73-K74)	34,979	-	2	1	31	597	2,469	8,877	11,230	6,616	3,894	1,260	2
Alcoholic liver disease (K70)	17,419	-	-	-	20	456	1,752	5,712	6,025	2,481	835	137	1
Other chronic liver disease and cirrhosis (K73-K74)	17,560	-	2	1	11	141	717	3,165	5,205	4,135	3,059	1,123	1
Cholelithiasis and other disorders of gallbladder (K80-K82)	3,320	-	-	-	8	25	31	133	307	506	921	1,389	-
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	45,622	82	11	8	68	232	649	2,064	4,765	7,999	13,257	16,484	3
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	358	5	2	-	2	4	9	16	36	49	104	131	-

**Table 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Age group (years)												Not stated
	All ages	Under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	254	1	1	1	5	9	13	23	42	58	63	38	-
Renal failure (N17-N19)	44,988	76	8	7	60	218	627	2,023	4,684	7,888	13,087	16,307	3
Other disorders of kidney (N25,N27)	22	-	-	-	1	1	-	2	3	4	3	8	-
Infections of kidney (N10-N12,N13.6,N15.1)	616	5	1	-	1	10	25	54	70	89	169	192	-
Hyperplasia of prostate (N40)	519	-	-	-	-	-	-	4	11	42	123	339	-
Inflammatory diseases of female pelvic organs (N70-N76)	121	-	-	-	1	5	9	13	11	21	23	38	-
Pregnancy, childbirth and the puerperium (O00-O99)	990	...	...	1	169	390	273	155	1	-	1	-	-
Pregnancy with abortive outcome (O00-O07)	17	...	...	-	5	7	4	1	-	-	-	-	-
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	973	...	...	1	164	383	269	154	1	-	1	-	-
Certain conditions originating in the perinatal period (P00-P96)	11,917	11,805	42	34	14	5	4	5	2	3	3	-	-
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	9,636	4,939	501	327	423	401	396	664	884	460	337	304	-
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	42,050	2,793	267	101	544	1,036	1,265	2,221	2,987	3,468	7,234	20,106	28
All other diseases (residual)	305,182	676	466	722	1,913	3,440	6,475	16,842	29,186	37,193	72,272	135,986	11
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	127,792	1,169	1,353	1,550	11,908	15,851	15,034	20,394	15,822	10,558	14,303	19,837	13
Transport accidents (V01-V99,Y85)	39,045	73	487	890	7,318	6,430	5,140	6,117	5,236	3,460	2,541	1,348	5
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	36,415	72	459	820	7,062	6,135	4,798	5,564	4,706	3,112	2,382	1,300	5
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	981	1	20	41	145	112	115	183	175	101	65	23	-
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	1,649	-	8	29	111	183	227	370	355	247	94	25	-
Nontransport accidents (W00-X59,Y86)	88,747	1,096	866	660	4,590	9,421	9,894	14,277	10,586	7,098	11,762	18,489	8
Falls (W00-W19)	28,753	10	21	24	218	319	458	1,344	2,168	3,332	7,776	13,082	1
Accidental discharge of firearms (W32-W34)	548	6	23	29	119	90	64	79	69	43	22	4	-
Accidental drowning and submersion (W65-W74)	3,551	43	415	250	540	433	370	533	441	259	180	85	2
Accidental exposure to smoke, fire and flames (X00-X09)	2,464	17	99	110	85	139	190	355	484	406	363	214	2
Accidental poisoning and exposure to noxious substances (X40-X49)	36,332	8	34	51	3,175	7,737	7,899	10,340	5,431	1,060	357	238	2

**Table 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Age group (years)												Not stated
	All ages	Under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64, W75-W99,X10-X39,X50-X59,Y86)	17,099	1,012	274	196	453	703	913	1,626	1,993	1,998	3,064	4,866	1
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	40,600	...	...	311	4,872	6,216	6,758	8,862	6,929	3,367	2,232	1,049	4
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	20,666	...	...	105	2,218	2,760	2,924	4,113	3,747	2,293	1,738	765	3
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84,Y87.0)	19,934	...	...	206	2,654	3,456	3,834	4,749	3,182	1,074	494	284	1
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	16,688	289	339	311	4,614	4,342	2,705	2,055	1,150	504	267	109	3
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	11,622	5	45	191	3,931	3,427	1,887	1,181	589	230	107	29	-
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,*U02,X85-X92,X96-Y09,Y87.1)	5,066	284	294	120	683	915	818	874	561	274	160	80	3
Legal intervention (Y35,Y89.0)	550	-	-	1	118	148	125	95	50	10	2	1	-
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	4,737	96	74	49	456	790	852	1,209	749	260	123	75	4
Discharge of firearms, undetermined intent (Y22-Y24)	256	-	2	4	67	52	32	34	35	21	8	1	-
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	4,481	96	72	45	389	738	820	1,175	714	239	115	74	4
Operations of war and their sequelae (Y36,Y89.1)	18	-	-	-	2	1	-	1	3	3	1	7	-
Complications of medical and surgical care (Y40-Y84,Y88)	2,603	11	12	22	28	68	117	257	449	573	613	453	-
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>1</sup>	7,739	1	5	1	4	17	49	163	493	1,163	2,487	3,356	-
Drug-induced deaths <sup>2,3</sup>	43,819	32	40	42	3,655	8,863	9,341	12,536	6,910	1,561	534	301	4
Alcohol-induced deaths <sup>2,4</sup>	27,762	1	1	1	162	1,010	2,979	8,858	9,299	3,794	1,364	292	1
Injury by firearms <sup>2,5</sup>	33,563	11	70	330	6,451	6,464	5,006	5,482	4,476	2,594	1,876	800	3

- Quantity zero.

... Category not applicable.

<sup>1</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>2</sup>Included in selected categories above.

<sup>3</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>4</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>5</sup>Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

**Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	Age group (years)											
	All ages <sup>1</sup>	Under 1 year <sup>2</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
All causes	810.2	599.3	26.3	12.6	66.4	105.4	170.7	405.4	854.2	1,802.5	4,674.5	13,678.6
Salmonella infections (A01-A02)	0.0	*	*	*	*	*	*	*	*	*	*	*
Shigellosis and amebiasis (A03,A06)	*	*	*	*	*	*	*	*	*	*	*	*
Certain other intestinal infections (A04,A07-A09)	3.4	6.2	0.1	*	*	0.1	0.2	0.6	1.9	6.6	24.4	74.3
Tuberculosis (A16-A19)	0.2	*	*	*	*	*	*	0.1	0.3	0.4	0.9	1.7
Respiratory tuberculosis (A16)	0.1	*	*	*	*	*	*	0.1	0.2	0.3	0.7	1.5
Other tuberculosis (A17-A19)	0.0	*	*	*	*	*	*	0.0	0.1	0.1	0.2	*
Whooping cough (A37)	*	*	*	*	*	*	*	*	*	*	*	*
Scarlet fever and erysipelas (A38,A46)	*	*	*	*	*	*	*	*	*	*	*	*
Meningococcal infection (A39)	0.0	*	*	*	*	*	*	*	*	*	*	*
Septicemia (A40-A41)	11.4	4.5	0.4	0.1	0.3	0.8	1.9	5.3	12.9	29.2	73.9	173.4
Syphilis (A50-A53)	0.0	*	*	*	*	*	*	*	*	*	*	*
Acute poliomyelitis (A80)	*	*	*	*	*	*	*	*	*	*	*	*
Arthropod-borne viral encephalitis (A83-A84,A85.2)	*	*	*	*	*	*	*	*	*	*	*	*
Measles (B05)	*	*	*	*	*	*	*	*	*	*	*	*
Viral hepatitis (B15-B19)	2.6	*	*	*	*	0.1	0.7	4.7	10.0	4.5	3.8	3.0
Human immunodeficiency virus (HIV) disease (B20-B24)	2.3	*	*	*	0.3	1.5	3.3	5.8	4.6	2.3	1.0	0.4
Malaria (B50-B54)	*	*	*	*	*	*	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1.9	2.9	0.6	0.1	0.2	0.3	0.5	1.0	2.4	5.2	11.1	20.7
Malignant neoplasms (C00-C97)	185.6	1.6	2.4	2.2	3.6	8.7	28.0	108.5	293.2	632.2	1,161.7	1,658.9
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	2.8	*	*	*	*	0.1	0.6	2.6	6.1	9.3	13.3	18.7
Malignant neoplasm of esophagus (C15)	4.7	*	*	*	*	0.1	0.5	3.3	9.7	17.5	25.4	28.0
Malignant neoplasm of stomach (C16)	3.6	*	*	*	*	0.3	1.0	2.7	5.5	10.6	21.4	32.5
Malignant neoplasms of colon, rectum and anus (C18-C21)	16.6	*	*	*	0.1	0.8	3.3	11.4	24.9	49.3	98.1	183.9
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	7.3	*	*	*	0.1	0.2	0.8	5.5	18.6	23.9	36.3	39.7
Malignant neoplasm of pancreas (C25)	12.4	*	*	*	*	0.1	1.1	6.3	20.3	44.5	79.8	108.8
Malignant neoplasm of larynx (C32)	1.2	*	*	*	*	*	0.1	0.8	2.5	4.6	6.3	5.8
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	50.2	*	*	*	0.1	0.4	2.9	25.1	81.5	206.1	339.6	323.7
Malignant melanoma of skin (C43)	2.9	*	*	*	0.1	0.4	1.0	2.3	4.8	8.5	16.7	25.1
Malignant neoplasm of breast (C50)	13.2	*	*	*	*	0.8	4.9	12.9	23.8	37.8	62.1	119.1
Malignant neoplasm of cervix uteri (C53)	1.3	*	*	*	*	0.5	1.4	2.1	2.6	2.9	3.2	4.3
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	2.8	*	*	*	*	0.1	0.4	1.5	5.5	10.9	15.3	21.9
Malignant neoplasm of ovary (C56)	4.6	*	*	*	0.1	0.2	0.8	3.3	8.0	15.5	26.8	35.6
Malignant neoplasm of prostate (C61)	8.7	*	*	*	*	*	0.1	1.1	6.4	24.3	70.7	154.1
Malignant neoplasms of kidney and renal pelvis (C64-C65)	4.3	*	*	*	0.1	0.1	0.6	2.6	7.3	15.0	25.8	37.2
Malignant neoplasm of bladder (C67)	4.9	*	*	*	*	*	0.2	1.2	4.7	13.8	36.8	78.3

**Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Age group (years)											
	All ages <sup>1</sup>	Under 1 year <sup>2</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	4.9	*	0.7	0.8	0.6	1.0	2.0	4.6	9.5	15.5	20.8	19.6
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	18.2	0.5	0.9	0.6	1.1	1.7	2.9	7.2	20.9	56.5	132.8	200.8
Hodgkin's disease (C81)	0.4	*	*	*	0.1	0.2	0.2	0.3	0.4	1.0	1.8	2.2
Non-Hodgkin's lymphoma (C82-C85)	6.5	*	*	0.1	0.2	0.5	1.0	2.6	7.5	19.7	48.0	76.6
Leukemia (C91-C95)	7.4	*	0.8	0.5	0.8	1.0	1.4	2.9	7.7	22.0	53.3	82.8
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	3.9	*	*	*	*	*	0.2	1.4	5.1	13.8	29.5	38.7
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0.0	*	*	*	*	*	*	*	*	*	0.2	0.5
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	21.2	0.6	0.7	0.7	1.3	1.8	3.6	11.9	30.6	65.7	130.5	221.7
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	4.8	1.4	0.3	0.2	0.2	0.3	0.6	1.5	3.9	11.1	34.8	84.4
Anemias (D50-D64)	1.7	*	*	0.1	0.2	0.4	0.5	0.6	1.1	2.5	9.0	37.6
Diabetes mellitus (E10-E14)	23.6	*	*	0.1	0.4	1.5	4.6	13.0	32.5	69.7	145.8	285.7
Nutritional deficiencies (E40-E64)	1.0	*	*	*	*	*	0.1	0.2	0.7	1.8	6.5	25.0
Malnutrition (E40-E46)	1.0	*	*	*	*	*	0.1	0.2	0.6	1.7	6.2	23.4
Other nutritional deficiencies (E50-E64)	0.1	*	*	*	*	*	*	*	*	*	0.3	1.6
Meningitis (G00,G03)	0.2	1.1	*	*	*	0.1	0.1	0.2	0.3	0.4	0.6	0.8
Parkinson's disease (G20-G21)	7.6	*	*	*	*	*	*	0.1	1.4	12.3	76.2	172.3
Alzheimer's disease (G30)	26.6	*	*	*	*	*	*	0.2	2.2	17.9	175.4	936.1
Major cardiovascular diseases (I00-I78)	249.4	11.7	1.3	0.7	2.7	9.6	32.0	98.1	227.5	497.6	1,480.7	5,379.4
Diseases of heart (I00-I09,I11,I13,I20-I51)	191.0	8.5	1.0	0.4	2.2	7.6	25.9	79.7	184.6	388.3	1,103.7	4,046.1
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	1.0	*	*	*	*	0.1	0.1	0.3	0.8	2.3	6.9	18.0
Hypertensive heart disease (I11)	11.2	*	*	*	0.1	0.9	3.7	9.1	16.1	20.3	46.6	200.8
Hypertensive heart and renal disease (I13)	1.3	*	*	*	*	0.1	0.2	0.5	1.0	2.2	7.0	30.3
Ischemic heart diseases (I20-I25)	118.3	0.5	*	*	0.3	2.4	12.8	49.5	123.7	261.8	703.1	2,366.3
Acute myocardial infarction (I21-I22)	37.6	*	*	*	0.1	0.9	4.9	18.8	45.9	93.7	223.3	633.8
Other acute ischemic heart diseases (I24)	1.2	*	*	*	*	*	0.2	0.7	1.5	2.7	6.7	22.1
Other forms of chronic ischemic heart disease (I20,I25)	79.6	*	*	*	0.2	1.5	7.7	30.0	76.3	165.4	473.1	1,710.4
Atherosclerotic cardiovascular disease, so described (I25.0)	18.8	*	*	*	*	0.6	3.4	13.5	30.9	46.3	88.8	283.4
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	60.7	*	*	*	0.1	0.9	4.3	16.5	45.3	119.1	384.3	1,427.1
Other heart diseases (I26-I51)	59.3	7.9	0.9	0.4	1.7	4.2	9.0	20.3	43.0	101.8	340.2	1,430.6
Acute and subacute endocarditis (I33)	0.4	*	*	*	*	0.1	0.2	0.4	0.7	1.0	1.8	2.3
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0.3	0.7	*	*	0.0	0.1	0.1	0.2	0.4	0.5	1.0	2.2
Heart failure (I50)	19.2	*	*	*	0.1	0.2	0.8	2.5	8.0	26.6	113.2	581.4
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	39.4	6.8	0.7	0.3	1.6	3.7	7.9	17.1	33.9	73.7	224.1	844.7

**Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All ages <sup>1</sup>	Age group (years)										85 and over
		Under 1 year <sup>2</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	
Essential hypertension and hypertensive renal disease (I10,I12,I15)	9.3	*	*	*	*	0.2	0.8	3.0	7.8	16.1	51.7	230.7
Cerebrovascular diseases (I60-I69)	40.9	2.6	0.3	0.2	0.4	1.3	4.3	12.8	28.7	75.7	272.2	931.2
Atherosclerosis (I70)	2.2	*	*	*	*	*	0.0	0.3	1.0	2.9	13.4	66.9
Other diseases of circulatory system (I71-I78)	5.9	*	*	*	0.1	0.4	1.0	2.3	5.5	14.5	39.6	104.5
Aortic aneurysm and dissection (I71)	3.1	*	*	*	0.1	0.3	0.7	1.5	3.1	8.2	21.5	45.2
Other diseases of arteries, arterioles and capillaries (I72-I78)	2.8	*	*	*	*	0.1	0.3	0.8	2.4	6.4	18.1	59.3
Other disorders of circulatory system (I80-I99)	1.4	0.8	*	*	0.1	0.3	0.9	1.3	2.0	2.9	6.0	17.4
Influenza and pneumonia (J09-J18)	16.1	4.0	0.6	0.2	0.3	0.8	1.7	4.1	10.2	26.1	98.2	408.4
Influenza (J09-J11)	0.4	*	0.1	0.1	*	0.1	0.1	0.2	0.2	0.5	1.6	8.5
Pneumonia (J12-J18)	15.8	3.7	0.5	0.1	0.3	0.8	1.6	4.0	10.0	25.7	96.7	399.9
Other acute lower respiratory infections (J20-J22,U04)	0.1	1.1	*	*	*	*	*	*	*	*	0.3	1.5
Acute bronchitis and bronchiolitis (J20-J21)	0.1	1.0	*	*	*	*	*	*	*	*	0.2	1.2
Other and unspecified acute lower respiratory infections (J22,U04)	0.0	*	*	*	*	*	*	*	*	*	*	*
Chronic lower respiratory diseases (J40-J47)	45.7	0.5	0.3	0.3	0.3	0.7	1.8	10.2	39.4	140.0	364.0	687.8
Bronchitis, chronic and unspecified (J40-J42)	0.2	*	*	*	*	*	*	0.1	0.2	0.3	1.0	4.5
Emphysema (J43)	2.7	*	*	*	*	*	0.1	0.8	2.6	9.3	21.6	33.2
Asthma (J45-J46)	1.1	*	0.2	0.3	0.3	0.6	0.8	1.3	1.5	1.8	3.3	11.5
Other chronic lower respiratory diseases (J44,J47)	41.7	*	*	*	*	0.1	0.9	8.1	35.1	128.5	338.0	638.6
Pneumoconioses and chemical effects (J60-J66,J68)	0.2	*	*	*	*	*	*	*	0.1	0.6	2.1	4.6
Pneumonitis due to solids and liquids (J69)	5.7	*	*	*	0.1	0.2	0.4	1.2	3.1	8.3	36.6	152.9
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	10.6	6.7	0.6	0.2	0.3	0.5	1.1	3.2	9.4	28.3	79.3	165.2
Peptic ulcer (K25-K28)	0.9	*	*	*	*	0.0	0.1	0.6	1.1	2.1	5.3	15.4
Diseases of appendix (K35-K38)	0.1	*	*	*	*	*	*	0.1	0.1	0.3	0.6	1.9
Hernia (K40-K46)	0.6	0.7	*	*	*	*	0.1	0.2	0.5	1.2	3.8	12.5
Chronic liver disease and cirrhosis (K70,K73-K74)	11.1	*	*	*	0.1	1.4	6.1	20.1	29.1	27.6	29.3	21.4
Alcoholic liver disease (K70)	5.5	*	*	*	0.0	1.1	4.3	12.9	15.6	10.3	6.3	2.3
Other chronic liver disease and cirrhosis (K73-K74)	5.6	*	*	*	*	0.3	1.8	7.1	13.5	17.2	23.0	19.1
Cholelithiasis and other disorders of gallbladder (K80-K82)	1.1	*	*	*	*	0.1	0.1	0.3	0.8	2.1	6.9	23.6
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	14.5	2.1	*	*	0.2	0.5	1.6	4.7	12.3	33.3	99.9	280.0
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0.1	*	*	*	*	*	*	*	0.1	0.2	0.8	2.2
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0.1	*	*	*	*	*	*	0.1	0.1	0.2	0.5	0.6
Renal failure (N17-N19)	14.3	1.9	*	*	0.1	0.5	1.5	4.6	12.1	32.9	98.6	277.0
Other disorders of kidney (N25,N27)	0.0	*	*	*	*	*	*	*	*	*	*	*
Infections of kidney (N10-N12,N13.6,N15.1)	0.2	*	*	*	*	*	0.1	0.1	0.2	0.4	1.3	3.3
Hyperplasia of prostate (N40)	0.2	*	*	*	*	*	*	*	*	0.2	0.9	5.8
Inflammatory diseases of female pelvic organs (N70-N76)	0.0	*	*	*	*	*	*	*	*	0.1	0.2	0.6

**Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All ages <sup>1</sup>	Age group (years)										
		Under 1 year <sup>2</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Pregnancy, childbirth and the puerperium (O00-O99)	0.3	...	...	*	0.4	0.9	0.7	0.4	*	*	*	*
Pregnancy with abortive outcome (O00-O07)	*	...	...	*	*	*	*	*	*	*	*	*
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0.3	...	...	*	0.4	0.9	0.7	0.3	*	*	*	*
Certain conditions originating in the perinatal period (P00-P96)	3.8	299.4	0.3	0.1	*	*	*	*	*	*	*	*
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3.1	125.3	3.1	0.8	1.0	0.9	1.0	1.5	2.3	1.9	2.5	5.2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	13.4	70.8	1.7	0.2	1.2	2.4	3.1	5.0	7.7	14.5	54.5	341.5
All other diseases (residual)	97.2	17.1	2.9	1.8	4.4	8.1	16.0	38.0	75.6	155.1	544.5	2,309.8
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	40.7	29.6	8.4	3.8	27.1	37.5	37.1	46.1	41.0	44.0	107.8	336.9
Transport accidents (V01-V99, Y85)	12.4	1.9	3.0	2.2	16.7	15.2	12.7	13.8	13.6	14.4	19.1	22.9
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)	11.6	1.8	2.9	2.0	16.1	14.5	11.8	12.6	12.2	13.0	17.9	22.1
Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	0.3	*	0.1	0.1	0.3	0.3	0.3	0.4	0.5	0.4	0.5	0.4
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)	0.5	*	*	0.1	0.3	0.4	0.6	0.8	0.9	1.0	0.7	0.4
Nontransport accidents (W00-X59, Y86)	28.3	27.8	5.4	1.6	10.4	22.3	24.4	32.3	27.4	29.6	88.6	314.0
Falls (W00-W19)	9.2	*	0.1	0.1	0.5	0.8	1.1	3.0	5.6	13.9	58.6	222.2
Accidental discharge of firearms (W32-W34)	0.2	*	0.1	0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.2	*
Accidental drowning and submersion (W65-W74)	1.1	1.1	2.6	0.6	1.2	1.0	0.9	1.2	1.1	1.1	1.4	1.4
Accidental exposure to smoke, fire and flames (X00-X09)	0.8	*	0.6	0.3	0.2	0.3	0.5	0.8	1.3	1.7	2.7	3.6
Accidental poisoning and exposure to noxious substances (X40-X49)	11.6	*	0.2	0.1	7.2	18.3	19.5	23.4	14.1	4.4	2.7	4.0
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	5.4	25.7	1.7	0.5	1.0	1.7	2.3	3.7	5.2	8.3	23.1	82.7
Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	12.9	...	...	0.8	11.1	14.7	16.7	20.0	18.0	14.0	16.8	17.8
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	6.6	...	...	0.3	5.0	6.5	7.2	9.3	9.7	9.6	13.1	13.0
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03, X60-X71, X75-X84, Y87.0)	6.4	...	...	0.5	6.0	8.2	9.5	10.7	8.2	4.5	3.7	4.8
Assault (homicide) (*U01-*U02, X85-Y09, Y87.1)	5.3	7.3	2.1	0.8	10.5	10.3	6.7	4.6	3.0	2.1	2.0	1.9
Assault (homicide) by discharge of firearms (*U01.4, X93-X95)	3.7	*	0.3	0.5	8.9	8.1	4.7	2.7	1.5	1.0	0.8	0.5

**Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Age group (years)											
	All ages <sup>1</sup>	Under 1 year <sup>2</sup>	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9, *U02.X85-X92,X96-Y09,Y87.1)	1.6	7.2	1.8	0.3	1.6	2.2	2.0	2.0	1.5	1.1	1.2	1.4
Legal intervention (Y35,Y89.0)	0.2	*	*	*	0.3	0.3	0.3	0.2	0.1	*	*	*
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	1.5	2.4	0.5	0.1	1.0	1.9	2.1	2.7	1.9	1.1	0.9	1.3
Discharge of firearms, undetermined intent (Y22-Y24)	0.1	*	*	*	0.2	0.1	0.1	0.1	0.1	0.1	*	*
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34, Y87.2,Y89.9)	1.4	2.4	0.4	0.1	0.9	1.7	2.0	2.7	1.9	1.0	0.9	1.3
Operations of war and their sequelae (Y36,Y89.1)	*	*	*	*	*	*	*	*	*	*	*	*
Complications of medical and surgical care (Y40-Y84,Y88)	0.8	*	*	0.1	0.1	0.2	0.3	0.6	1.2	2.4	4.6	7.7
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>3</sup>	2.5	*	*	*	*	*	0.1	0.4	1.3	4.8	18.7	57.0
Drug-induced deaths <sup>4,5</sup>	14.0	0.8	0.2	0.1	8.3	20.9	23.1	28.3	17.9	6.5	4.0	5.1
Alcohol-induced deaths <sup>4,6</sup>	8.8	*	*	*	0.4	2.4	7.4	20.0	24.1	15.8	10.3	5.0
Injury by firearms <sup>4,7</sup>	10.7	*	0.4	0.8	14.7	15.3	12.4	12.4	11.6	10.8	14.1	13.6

0.0 Quantity more than zero but less than 0.05.

\* Figure does not meet standards of reliability or precision; see Technical Notes.

. . . Category not applicable.

<sup>1</sup>Figures for age not stated included in "All ages" but not distributed among age groups.

<sup>2</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births); see Technical Notes.

<sup>3</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>4</sup>Included in selected categories above.

<sup>5</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5, M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>6</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>7</sup>Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

**Table 12. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2012**

[Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All races			White <sup>1</sup>			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	2,543,279	1,273,722	1,269,557	2,175,178	1,085,250	1,089,928	295,222	150,586	144,636
Salmonella infections (A01-A02)	44	22	22	35	16	19	7	4	3
Shigellosis and amebiasis (A03,A06)	8	5	3	5	2	3	1	1	-
Certain other intestinal infections (A04,A07-A09)	10,621	4,102	6,519	9,523	3,644	5,879	858	348	510
Tuberculosis (A16-A19)	510	314	196	322	188	134	88	58	30
Respiratory tuberculosis (A16)	376	240	136	229	138	91	65	45	20
Other tuberculosis (A17-A19)	134	74	60	93	50	43	23	13	10
Whooping cough (A37)	17	9	8	16	9	7	1	-	1
Scarlet fever and erysipelas (A38,A46)	4	1	3	3	1	2	1	-	1
Meningococcal infection (A39)	74	42	32	59	33	26	10	6	4
Septicemia (A40-A41)	35,842	16,789	19,053	28,945	13,654	15,291	5,983	2,709	3,274
Syphilis (A50-A53)	37	29	8	21	17	4	16	12	4
Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-
Arthropod-borne viral encephalitis (A83-A84,A85.2)	5	4	1	5	4	1	-	-	-
Measles (B05)	2	1	1	2	1	1	-	-	-
Viral hepatitis (B15-B19)	8,062	5,361	2,701	6,476	4,376	2,100	1,164	750	414
Human immunodeficiency virus (HIV) disease (B20-B24)	7,216	5,240	1,976	3,187	2,609	578	3,921	2,546	1,375
Malaria (B50-B54)	6	3	3	1	-	1	4	3	1
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	5,961	3,177	2,784	4,956	2,642	2,314	753	398	355
Malignant neoplasms (C00-C97)	582,623	305,670	276,953	496,885	261,975	234,910	67,379	34,427	32,952
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	8,924	6,263	2,661	7,482	5,208	2,274	1,074	802	272
Malignant neoplasm of esophagus (C15)	14,649	11,697	2,952	12,954	10,492	2,462	1,387	986	401
Malignant neoplasm of stomach (C16)	11,191	6,611	4,580	8,258	4,938	3,320	2,001	1,173	828
Malignant neoplasms of colon, rectum and anus (C18-C21)	52,028	27,038	24,990	43,243	22,460	20,783	6,908	3,624	3,284
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	22,973	15,563	7,410	18,076	12,183	5,893	3,190	2,267	923
Malignant neoplasm of pancreas (C25)	38,797	19,718	19,079	32,909	17,002	15,907	4,595	2,120	2,475
Malignant neoplasm of larynx (C32)	3,662	2,925	737	2,960	2,356	604	628	506	122
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	157,499	86,740	70,759	136,465	74,547	61,918	16,792	9,779	7,013
Malignant melanoma of skin (C43)	9,251	6,013	3,238	9,036	5,909	3,127	138	69	69
Malignant neoplasm of breast (C50)	41,557	405	41,152	34,101	340	33,761	6,247	60	6,187
Malignant neoplasm of cervix uteri (C53)	4,074	...	4,074	3,099	...	3,099	780	...	780
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	8,911	...	8,911	6,918	...	6,918	1,666	...	1,666
Malignant neoplasm of ovary (C56)	14,404	...	14,404	12,586	...	12,586	1,359	...	1,359
Malignant neoplasm of prostate (C61)	27,245	27,245	...	22,093	22,093	...	4,596	4,596	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	13,518	8,772	4,746	11,888	7,731	4,157	1,267	810	457
Malignant neoplasm of bladder (C67)	15,246	10,887	4,359	13,891	10,058	3,833	1,090	638	452
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	15,276	8,666	6,610	13,868	7,868	6,000	1,009	558	451
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	57,020	31,916	25,104	49,705	28,121	21,584	5,659	2,892	2,767
Hodgkin's disease (C81)	1,130	638	492	974	545	429	133	79	54
Non-Hodgkin's lymphoma (C82-C85)	20,388	11,264	9,124	18,287	10,150	8,137	1,462	766	696
Leukemia (C91-C95)	23,186	13,395	9,791	20,553	11,984	8,569	1,942	1,030	912
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	12,233	6,577	5,656	9,821	5,405	4,416	2,111	1,012	1,099
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	83	42	41	70	37	33	11	5	6
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	66,398	35,211	31,187	57,353	30,669	26,684	6,993	3,547	3,446
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	15,056	7,875	7,181	13,420	7,088	6,332	1,214	569	645
Anemias (D50-D64)	5,190	2,172	3,018	3,981	1,664	2,317	1,070	449	621
Diabetes mellitus (E10-E14)	73,932	38,584	35,348	57,806	30,832	26,974	12,983	6,145	6,838
Nutritional deficiencies (E40-E64)	3,195	1,225	1,970	2,726	1,036	1,690	383	152	231
Malnutrition (E40-E46)	3,014	1,156	1,858	2,557	970	1,587	373	150	223
Other nutritional deficiencies (E50-E64)	181	69	112	169	66	103	10	2	8
Meningitis (G00,G03)	551	301	250	410	218	192	116	68	48
Parkinson's disease (G20-G21)	23,818	14,121	9,697	22,352	13,281	9,071	930	553	377
Alzheimer's disease (G30)	83,637	25,653	57,984	76,590	23,607	52,983	5,451	1,552	3,899

**Table 12. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2012**

[Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All races			White <sup>1</sup>			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Major cardiovascular diseases (I00-I78)	782,985	389,597	393,388	667,560	331,438	336,122	93,889	46,871	47,018
Diseases of heart (I00-I09,I11,I13,I20-I51)	599,711	312,491	287,220	514,372	267,970	246,402	70,123	36,140	33,983
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	3,088	1,018	2,070	2,719	897	1,822	240	69	171
Hypertensive heart disease (I11)	35,072	17,507	17,565	26,139	12,722	13,417	8,027	4,314	3,713
Hypertensive heart and renal disease (I13)	3,924	1,752	2,172	2,799	1,186	1,613	979	502	477
Ischemic heart diseases (I20-I25)	371,469	206,685	164,784	321,773	179,746	142,027	39,675	21,105	18,570
Acute myocardial infarction (I21-I22)	117,944	66,121	51,823	102,139	57,673	44,466	12,643	6,618	6,025
Other acute ischemic heart diseases (I24)	3,801	2,028	1,773	3,220	1,702	1,518	497	278	219
Other forms of chronic ischemic heart disease (I20,I25)	249,724	138,536	111,188	216,414	120,371	96,043	26,535	14,209	12,326
Atherosclerotic cardiovascular disease, so described (I25.0)	59,135	35,213	23,922	48,613	28,783	19,830	8,774	5,334	3,440
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	190,589	103,323	87,266	167,801	91,588	76,213	17,761	8,875	8,886
Other heart diseases (I26-I51)	186,158	85,529	100,629	160,942	73,419	87,523	21,202	10,150	11,052
Acute and subacute endocarditis (I33)	1,214	730	484	953	578	375	209	122	87
Diseases of pericardium and acute myocarditis (I30-I31,I40)	807	400	407	639	321	318	134	66	68
Heart failure (I50)	60,341	26,036	34,305	53,363	22,931	30,432	5,922	2,640	3,282
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	123,796	58,363	65,433	105,987	49,589	56,398	14,937	7,322	7,615
Essential hypertension and hypertensive renal disease (I10,I12,I15)	29,115	11,859	17,256	22,908	9,098	13,810	5,200	2,310	2,890
Cerebrovascular diseases (I60-I69)	128,546	52,638	75,908	107,964	43,435	64,529	15,894	7,061	8,833
Atherosclerosis (I70)	6,946	2,839	4,107	6,251	2,522	3,729	562	260	302
Other diseases of circulatory system (I71-I78)	18,667	9,770	8,897	16,065	8,413	7,652	2,110	1,100	1,010
Aortic aneurysm and dissection (I71)	9,797	5,735	4,062	8,529	4,983	3,546	932	552	380
Other diseases of arteries, arterioles and capillaries (I72-I78)	8,870	4,035	4,835	7,536	3,430	4,106	1,178	548	630
Other disorders of circulatory system (I80-I99)	4,446	2,065	2,381	3,621	1,667	1,954	736	351	385
Influenza and pneumonia (J09-J18)	50,636	24,013	26,623	43,585	20,575	23,010	5,000	2,404	2,596
Influenza (J09-J11)	1,106	478	628	1,008	432	576	71	29	42
Pneumonia (J12-J18)	49,530	23,535	25,995	42,577	20,143	22,434	4,929	2,375	2,554
Other acute lower respiratory infections (J20-J22,U04)	239	113	126	201	93	108	28	14	14
Acute bronchitis and bronchiolitis (J20-J21)	201	89	112	169	73	96	22	10	12
Other and unspecified acute lower respiratory infections (J22,U04)	38	24	14	32	20	12	6	4	2
Chronic lower respiratory diseases (J40-J47)	143,489	67,673	75,816	131,782	61,452	70,330	9,375	4,885	4,490
Bronchitis, chronic and unspecified (J40-J42)	616	270	346	535	229	306	63	33	30
Emphysema (J43)	8,485	4,395	4,090	7,750	3,960	3,790	571	324	247
Asthma (J45-J46)	3,531	1,357	2,174	2,436	840	1,596	955	467	488
Other chronic lower respiratory diseases (J44,J47)	130,857	61,651	69,206	121,061	56,423	64,638	7,786	4,061	3,725
Pneumoconioses and chemical effects (J60-J66,J68)	765	726	39	727	688	39	31	31	-
Pneumonitis due to solids and liquids (J69)	17,897	9,713	8,184	15,938	8,662	7,276	1,483	788	695
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	33,285	16,582	16,703	29,290	14,713	14,577	3,034	1,391	1,643
Peptic ulcer (K25-K28)	2,892	1,480	1,412	2,484	1,263	1,221	292	152	140
Diseases of appendix (K35-K38)	383	222	161	318	182	136	51	29	22
Hernia (K40-K46)	1,911	806	1,105	1,710	705	1,005	166	86	80
Chronic liver disease and cirrhosis (K70,K73-K74)	34,979	22,623	12,356	30,747	19,973	10,774	2,791	1,807	984
Alcoholic liver disease (K70)	17,419	12,422	4,997	15,261	10,991	4,270	1,311	887	424
Other chronic liver disease and cirrhosis (K73-K74)	17,560	10,201	7,359	15,486	8,982	6,504	1,480	920	560
Cholelithiasis and other disorders of gallbladder (K80-K82)	3,320	1,528	1,792	2,896	1,331	1,565	293	131	162
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	45,622	22,731	22,891	36,066	18,269	17,797	8,207	3,818	4,389
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	358	177	181	281	142	139	67	30	37
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	254	139	115	214	114	100	25	15	10
Renal failure (N17-N19)	44,988	22,407	22,581	35,555	18,006	17,549	8,109	3,772	4,337
Other disorders of kidney (N25,N27)	22	8	14	16	7	9	6	1	5
Infections of kidney (N10-N12,N13.6,N15.1)	616	204	412	524	170	354	63	26	37
Hyperplasia of prostate (N40)	519	519	...	470	470	...	30	30	...
Inflammatory diseases of female pelvic organs (N70-N76)	121	...	121	95	...	95	22	...	22
Pregnancy, childbirth and the puerperium (O00-O99)	990	...	990	602	...	602	335	...	335
Pregnancy with abortive outcome (O00-O07)	17	...	17	9	...	9	7	...	7

**Table 12. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2012**

[Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All races			White <sup>1</sup>			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	973	...	973	593	...	593	328	...	328
Certain conditions originating in the perinatal period (P00-P96)	11,917	6,686	5,231	7,354	4,117	3,237	3,958	2,235	1,723
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	9,636	5,089	4,547	7,618	4,012	3,606	1,551	826	725
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	42,050	17,592	24,458	36,032	14,640	21,392	5,072	2,479	2,593
All other diseases (residual)	305,182	123,421	181,761	266,098	107,149	158,949	32,057	13,184	18,873
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	127,792	80,010	47,782	110,789	68,677	42,112	12,709	8,583	4,126
Transport accidents (V01-V99, Y85)	39,045	27,773	11,272	32,398	23,062	9,336	5,040	3,655	1,385
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)	36,415	25,672	10,743	30,144	21,268	8,876	4,768	3,429	1,339
Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	981	771	210	801	624	177	130	109	21
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)	1,649	1,330	319	1,453	1,170	283	142	117	25
Nontransport accidents (W00-X59, Y86)	88,747	52,237	36,510	78,391	45,615	32,776	7,669	4,928	2,741
Falls (W00-W19)	28,753	14,331	14,422	26,675	13,112	13,563	1,225	738	487
Accidental discharge of firearms (W32-W34)	548	475	73	428	371	57	107	92	15
Accidental drowning and submersion (W65-W74)	3,551	2,748	803	2,691	2,053	638	599	493	106
Accidental exposure to smoke, fire and flames (X00-X09)	2,464	1,469	995	1,906	1,134	772	482	285	197
Accidental poisoning and exposure to noxious substances (X40-X49)	36,332	23,266	13,066	31,942	20,439	11,503	3,415	2,189	1,226
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	17,099	9,948	7,151	14,749	8,506	6,243	1,841	1,131	710
Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	40,600	31,780	8,820	36,606	28,681	7,925	2,357	1,908	449
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	20,666	17,910	2,756	19,072	16,503	2,569	1,142	1,004	138
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03, X60-X71, X75-X84, Y87.0)	19,934	13,870	6,064	17,534	12,178	5,356	1,215	904	311
Assault (homicide) (*U01-*U02, X85-Y09, Y87.1)	16,688	13,208	3,480	7,836	5,639	2,197	8,241	7,129	1,112
Assault (homicide) by discharge of firearms (*U01.4, X93-X95)	11,622	9,797	1,825	4,694	3,603	1,091	6,610	5,947	663
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1)	5,066	3,411	1,655	3,142	2,036	1,106	1,631	1,182	449
Legal intervention (Y35, Y89.0)	550	527	23	386	370	16	140	134	6
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	4,737	2,905	1,832	3,968	2,403	1,565	574	377	197
Discharge of firearms, undetermined intent (Y22-Y24)	256	203	53	207	163	44	39	31	8
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)	4,481	2,702	1,779	3,761	2,240	1,521	535	346	189
Operations of war and their sequelae (Y36, Y89.1)	18	18	-	18	18	-	-	-	-
Complications of medical and surgical care (Y40-Y84, Y88)	2,603	1,191	1,412	2,131	996	1,135	404	167	237
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	7,739	3,003	4,736	7,030	2,708	4,322	552	223	329
Drug-induced deaths <sup>5,6</sup>	43,819	26,594	17,225	38,890	23,540	15,350	3,940	2,473	1,467
Alcohol-induced deaths <sup>5,7</sup>	27,762	20,418	7,344	23,961	17,713	6,248	2,434	1,762	672
Injury by firearms <sup>5,8</sup>	33,563	28,838	4,725	24,727	20,955	3,772	8,021	7,191	830

**Table 12. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by race and sex: United States, 2012**

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Cause of death (based on ICD-10)	American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
All causes	16,527	9,067	7,460	56,352	28,819	27,533
Salmonella infections (A01-A02)	-	-	-	2	2	-
Shigellosis and amebiasis (A03,A06)	-	-	-	2	2	-
Certain other intestinal infections (A04,A07-A09)	51	19	32	189	91	98
Tuberculosis (A16-A19)	11	6	5	89	62	27
Respiratory tuberculosis (A16)	8	5	3	74	52	22
Other tuberculosis (A17-A19)	3	1	2	15	10	5
Whooping cough (A37)	-	-	-	-	-	-
Scarlet fever and erysipelas (A38,A46)	-	-	-	-	-	-
Meningococcal infection (A39)	-	-	-	5	3	2
Septicemia (A40-A41)	255	114	141	659	312	347
Syphilis (A50-A53)	-	-	-	-	-	-
Acute poliomyelitis (A80)	-	-	-	-	-	-
Arthropod-borne viral encephalitis (A83-A84,A85.2)	-	-	-	-	-	-
Measles (B05)	-	-	-	-	-	-
Viral hepatitis (B15-B19)	112	62	50	310	173	137
Human immunodeficiency virus (HIV) disease (B20-B24)	42	31	11	66	54	12
Malaria (B50-B54)	-	-	-	1	-	1
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	54	26	28	198	111	87
Malignant neoplasms (C00-C97)	3,019	1,559	1,460	15,340	7,709	7,631
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	48	37	11	320	216	104
Malignant neoplasm of esophagus (C15)	67	45	22	241	174	67
Malignant neoplasm of stomach (C16)	100	65	35	832	435	397
Malignant neoplasms of colon, rectum and anus (C18-C21)	303	152	151	1,574	802	772
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	207	128	79	1,500	985	515
Malignant neoplasm of pancreas (C25)	180	90	90	1,113	506	607
Malignant neoplasm of larynx (C32)	18	14	4	56	49	7
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	798	428	370	3,444	1,986	1,458
Malignant melanoma of skin (C43)	19	10	9	58	25	33
Malignant neoplasm of breast (C50)	173	1	172	1,036	4	1,032
Malignant neoplasm of cervix uteri (C53)	41	...	41	154	...	154
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	47	...	47	280	...	280
Malignant neoplasm of ovary (C56)	74	...	74	385	...	385
Malignant neoplasm of prostate (C61)	127	127	...	429	429	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	107	63	44	256	168	88
Malignant neoplasm of bladder (C67)	33	25	8	232	166	66
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	63	45	18	336	195	141
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	219	128	91	1,437	775	662
Hodgkin's disease (C81)	3	2	1	20	12	8
Non-Hodgkin's lymphoma (C82-C85)	72	46	26	567	302	265
Leukemia (C91-C95)	95	57	38	596	324	272
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	49	23	26	252	137	115
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	-	-	-	2	-	2
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	395	201	194	1,657	794	863
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	56	29	27	366	189	177
Anemias (D50-D64)	31	14	17	108	45	63
Diabetes mellitus (E10-E14)	985	514	471	2,158	1,093	1,065
Nutritional deficiencies (E40-E64)	25	14	11	61	23	38
Malnutrition (E40-E46)	24	13	11	60	23	37
Other nutritional deficiencies (E50-E64)	1	1	-	1	-	1
Meningitis (G00,G03)	9	7	2	16	8	8
Parkinson's disease (G20-G21)	64	35	29	472	252	220
Alzheimer's disease (G30)	217	55	162	1,379	439	940
Major cardiovascular diseases (I00-I78)	3,778	2,110	1,668	17,758	9,178	8,580
Diseases of heart (I00-I09,I11,I13,I20-I51)	2,950	1,731	1,219	12,266	6,650	5,616
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	18	11	7	111	41	70
Hypertensive heart disease (I11)	184	105	79	722	366	356
Hypertensive heart and renal disease (I13)	17	8	9	129	56	73
Ischemic heart diseases (I20-I25)	1,950	1,209	741	8,071	4,625	3,446

**Table 12. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by race and sex: United States, 2012**

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Cause of death (based on ICD-10)	American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
Acute myocardial infarction (I21-I22)	642	407	235	2,520	1,423	1,097
Other acute ischemic heart diseases (I24)	25	12	13	59	36	23
Other forms of chronic ischemic heart disease (I20,I25)	1,283	790	493	5,492	3,166	2,326
Atherosclerotic cardiovascular disease, so described (I25.0)	468	292	176	1,280	804	476
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	815	498	317	4,212	2,362	1,850
Other heart diseases (I26-I51)	781	398	383	3,233	1,562	1,671
Acute and subacute endocarditis (I33)	17	11	6	35	19	16
Diseases of pericardium and acute myocarditis (I30-I31,I40)	9	3	6	25	10	15
Heart failure (I50)	212	91	121	844	374	470
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	543	293	250	2,329	1,159	1,170
Essential hypertension and hypertensive renal disease (I10,I12,I15)	150	74	76	857	377	480
Cerebrovascular diseases (I60-I69)	580	266	314	4,108	1,876	2,232
Atherosclerosis (I70)	27	12	15	106	45	61
Other diseases of circulatory system (I71-I78)	71	27	44	421	230	191
Aortic aneurysm and dissection (I71)	32	16	16	304	184	120
Other diseases of arteries, arterioles and capillaries (I72-I78)	39	11	28	117	46	71
Other disorders of circulatory system (I80-I99)	27	18	9	62	29	33
Influenza and pneumonia (J09-J18)	306	144	162	1,745	890	855
Influenza (J09-J11)	10	6	4	17	11	6
Pneumonia (J12-J18)	296	138	158	1,728	879	849
Other acute lower respiratory infections (J20-J22,U04)	1	1	-	9	5	4
Acute bronchitis and bronchiolitis (J20-J21)	1	1	-	9	5	4
Other and unspecified acute lower respiratory infections (J22,U04)	-	-	-	-	-	-
Chronic lower respiratory diseases (J40-J47)	708	370	338	1,624	966	658
Bronchitis, chronic and unspecified (J40-J42)	3	2	1	15	6	9
Emphysema (J43)	42	29	13	122	82	40
Asthma (J45-J46)	34	12	22	106	38	68
Other chronic lower respiratory diseases (J44,J47)	629	327	302	1,381	840	541
Pneumoconioses and chemical effects (J60-J66,J68)	3	3	-	4	4	-
Pneumonitis due to solids and liquids (J69)	92	48	44	384	215	169
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	200	92	108	761	386	375
Peptic ulcer (K25-K28)	23	14	9	93	51	42
Diseases of appendix (K35-K38)	4	4	-	10	7	3
Hernia (K40-K46)	9	3	6	26	12	14
Chronic liver disease and cirrhosis (K70,K73-K74)	918	517	401	523	326	197
Alcoholic liver disease (K70)	656	386	270	191	158	33
Other chronic liver disease and cirrhosis (K73-K74)	262	131	131	332	168	164
Cholelithiasis and other disorders of gallbladder (K80-K82)	23	14	9	108	52	56
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	295	143	152	1,054	501	553
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	4	3	1	6	2	4
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	3	3	-	12	7	5
Renal failure (N17-N19)	288	137	151	1,036	492	544
Other disorders of kidney (N25,N27)	-	-	-	-	-	-
Infections of kidney (N10-N12,N13.6,N15.1)	8	4	4	21	4	17
Hyperplasia of prostate (N40)	4	4	...	15	15	...
Inflammatory diseases of female pelvic organs (N70-N76)	1	...	1	3	...	3
Pregnancy, childbirth and the puerperium (O00-O99)	20	...	20	33	...	33
Pregnancy with abortive outcome (O00-O07)	1	...	1	-	...	-
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	19	...	19	33	...	33
Certain conditions originating in the perinatal period (P00-P96)	129	72	57	476	262	214
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	129	73	56	338	178	160
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	310	159	151	636	314	322
All other diseases (residual)	1,807	837	970	5,220	2,251	2,969
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	1,922	1,278	644	2,372	1,472	900
Transport accidents (V01-V99,Y85)	757	532	225	850	524	326
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	711	490	221	792	485	307

**Table 12. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by race and sex: United States, 2012**

[Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
Other land transport accidents (V01,V05-V06, V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3, V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3, V89.9)	24	21	3	26	17	9
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	22	21	1	32	22	10
Nontransport accidents (W00-X59,Y86)	1,165	746	419	1,522	948	574
Falls (W00-W19)	171	110	61	682	371	311
Accidental discharge of firearms (W32-W34)	8	7	1	5	5	-
Accidental drowning and submersion (W65-W74)	85	70	15	176	132	44
Accidental exposure to smoke, fire and flames (X00-X09)	56	40	16	20	10	10
Accidental poisoning and exposure to noxious substances (X40-X49)	630	378	252	345	260	85
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64, W75-W99,X10-X39,X50-X59,Y86)	215	141	74	294	170	124
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	485	386	99	1,152	805	347
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	199	182	17	253	221	32
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84,Y87.0)	286	204	82	899	584	315
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	263	207	56	348	233	115
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	109	89	20	209	158	51
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9, *U02,X85-X92,X96-Y09,Y87.1)	154	118	36	139	75	64
Legal intervention (Y35,Y89.0)	12	11	1	12	12	-
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	101	62	39	94	63	31
Discharge of firearms, undetermined intent (Y22-Y24)	9	8	1	1	1	-
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34, Y87.2,Y89.9)	92	54	38	93	62	31
Operations of war and their sequelae (Y36,Y89.1)	-	-	-	-	-	-
Complications of medical and surgical care (Y40-Y84,Y88)	18	8	10	50	20	30
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	33	13	20	124	59	65
Drug-induced deaths <sup>5,6</sup>	562	294	268	427	287	140
Alcohol-induced deaths <sup>5,7</sup>	1,045	672	373	322	271	51
Injury by firearms <sup>5,8</sup>	337	297	40	478	395	83

- Quantity zero.

... Category not applicable.

<sup>1</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2012; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>2</sup>Includes Aleuts and Eskimos.

<sup>3</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>4</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>5</sup>Included in selected categories above.

<sup>6</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>7</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>8</sup>Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

**Table 13. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All origins			Hispanic			Non-Hispanic <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	2,543,279	1,273,722	1,269,557	156,419	85,238	71,181	2,379,078	1,183,988	1,195,090
Salmonella infections (A01-A02)	44	22	22	5	2	3	39	20	19
Shigellosis and amebiasis (A03,A06)	8	5	3	1	1	-	7	4	3
Certain other intestinal infections (A04,A07-A09)	10,621	4,102	6,519	666	290	376	9,930	3,799	6,131
Tuberculosis (A16-A19)	510	314	196	96	64	32	406	245	161
Respiratory tuberculosis (A16)	376	240	136	72	49	23	297	186	111
Other tuberculosis (A17-A19)	134	74	60	24	15	9	109	59	50
Whooping cough (A37)	17	9	8	8	5	3	9	4	5
Scarlet fever and erysipelas (A38,A46)	4	1	3	1	1	-	3	-	3
Meningococcal infection (A39)	74	42	32	16	9	7	58	33	25
Septicemia (A40-A41)	35,842	16,789	19,053	2,304	1,175	1,129	33,393	15,534	17,859
Syphilis (A50-A53)	37	29	8	5	4	1	32	25	7
Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-
Arthropod-borne viral encephalitis (A83-A84,A85.2)	5	4	1	-	-	-	5	4	1
Measles (B05)	2	1	1	-	-	-	2	1	1
Viral hepatitis (B15-B19)	8,062	5,361	2,701	1,208	832	376	6,815	4,502	2,313
Human immunodeficiency virus (HIV) disease (B20-B24)	7,216	5,240	1,976	947	731	216	6,191	4,455	1,736
Malaria (B50-B54)	6	3	3	-	-	-	6	3	3
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	5,961	3,177	2,784	481	273	208	5,458	2,895	2,563
Malignant neoplasms (C00-C97)	582,623	305,670	276,953	34,147	17,849	16,298	547,039	287,007	260,032
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	8,924	6,263	2,661	476	337	139	8,421	5,905	2,516
Malignant neoplasm of esophagus (C15)	14,649	11,697	2,952	621	517	104	13,995	11,153	2,842
Malignant neoplasm of stomach (C16)	11,191	6,611	4,580	1,590	911	679	9,570	5,680	3,890
Malignant neoplasms of colon, rectum and anus (C18-C21)	52,028	27,038	24,990	3,345	1,872	1,473	48,546	25,098	23,448
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	22,973	15,563	7,410	2,780	1,866	914	20,136	13,655	6,481
Malignant neoplasm of pancreas (C25)	38,797	19,718	19,079	2,407	1,225	1,182	36,307	18,435	17,872
Malignant neoplasm of larynx (C32)	3,662	2,925	737	214	189	25	3,433	2,724	709
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	157,499	86,740	70,759	5,231	3,139	2,092	151,861	83,347	68,514
Malignant melanoma of skin (C43)	9,251	6,013	3,238	224	130	94	9,010	5,875	3,135
Malignant neoplasm of breast (C50)	41,557	405	41,152	2,627	14	2,613	38,828	390	38,438
Malignant neoplasm of cervix uteri (C53)	4,074	...	4,074	520	...	520	3,536	...	3,536
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	8,911	...	8,911	619	...	619	8,269	...	8,269
Malignant neoplasm of ovary (C56)	14,404	...	14,404	963	...	963	13,407	...	13,407
Malignant neoplasm of prostate (C61)	27,245	27,245	...	1,592	1,592	...	25,596	25,596	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	13,518	8,772	4,746	1,042	665	377	12,451	8,090	4,361
Malignant neoplasm of bladder (C67)	15,246	10,887	4,359	584	408	176	14,631	10,454	4,177
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	15,276	8,666	6,610	1,049	558	491	14,194	8,085	6,109
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	57,020	31,916	25,104	3,948	2,169	1,779	52,953	29,673	23,280
Hodgkin's disease (C81)	1,130	638	492	123	76	47	1,005	560	445
Non-Hodgkin's lymphoma (C82-C85)	20,388	11,264	9,124	1,428	776	652	18,909	10,456	8,453
Leukemia (C91-C95)	23,186	13,395	9,791	1,594	894	700	21,549	12,477	9,072
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	12,233	6,577	5,656	798	420	378	11,412	6,141	5,271
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	83	42	41	5	3	2	78	39	39

**Table 13. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All origins			Hispanic			Non-Hispanic <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	66,398	35,211	31,187	4,315	2,257	2,058	61,895	32,847	29,048
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	15,056	7,875	7,181	777	395	382	14,257	7,472	6,785
Anemias (D50-D64)	5,190	2,172	3,018	274	103	171	4,905	2,064	2,841
Diabetes mellitus (E10-E14)	73,932	38,584	35,348	7,363	3,763	3,600	66,335	34,682	31,653
Nutritional deficiencies (E40-E64)	3,195	1,225	1,970	165	67	98	3,021	1,153	1,868
Malnutrition (E40-E46)	3,014	1,156	1,858	161	63	98	2,844	1,088	1,756
Other nutritional deficiencies (E50-E64)	181	69	112	4	4	-	177	65	112
Meningitis (G00,G03)	551	301	250	54	31	23	494	269	225
Parkinson's disease (G20-G21)	23,818	14,121	9,697	1,125	610	515	22,649	13,485	9,164
Alzheimer's disease (G30)	83,637	25,653	57,984	3,772	1,193	2,579	79,739	24,419	55,320
Major cardiovascular diseases (I00-I78)	782,985	389,597	393,388	42,403	22,428	19,975	738,039	365,674	372,365
Diseases of heart									
(I00-I09,I11,I13,I20-I51)	599,711	312,491	287,220	31,595	17,329	14,266	566,029	293,890	272,139
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	3,088	1,018	2,070	168	49	119	2,914	966	1,948
Hypertensive heart disease (I11)	35,072	17,507	17,565	2,254	1,246	1,008	32,626	16,125	16,501
Hypertensive heart and renal disease (I13)	3,924	1,752	2,172	296	146	150	3,615	1,597	2,018
Ischemic heart diseases (I20-I25)	371,469	206,685	164,784	20,751	11,759	8,992	349,281	194,034	155,247
Acute myocardial infarction (I21-I22)	117,944	66,121	51,823	6,601	3,773	2,828	111,048	62,173	48,875
Other acute ischemic heart diseases (I24)	3,801	2,028	1,773	126	74	52	3,654	1,942	1,712
Other forms of chronic ischemic heart disease (I20,I25)	249,724	138,536	111,188	14,024	7,912	6,112	234,579	129,919	104,660
Atherosclerotic cardiovascular disease, so described (I25.0)	59,135	35,213	23,922	3,455	2,227	1,228	55,193	32,642	22,551
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	190,589	103,323	87,266	10,569	5,685	4,884	179,386	97,277	82,109
Other heart diseases (I26-I51)	186,158	85,529	100,629	8,126	4,129	3,997	177,593	81,168	96,425
Acute and subacute endocarditis (I33)	1,214	730	484	92	67	25	1,119	661	458
Diseases of pericardium and acute myocarditis (I30-I31,I40)	807	400	407	66	40	26	739	359	380
Heart failure (I50)	60,341	26,036	34,305	2,404	1,134	1,270	57,827	24,846	32,981
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	123,796	58,363	65,433	5,564	2,888	2,676	117,908	55,302	62,606
Essential hypertension and hypertensive renal disease (I10,I12,I15)	29,115	11,859	17,256	1,859	842	1,017	27,180	10,989	16,191
Cerebrovascular diseases (I60-I69)	128,546	52,638	75,908	7,767	3,636	4,131	120,471	48,852	71,619
Atherosclerosis (I70)	6,946	2,839	4,107	289	130	159	6,641	2,700	3,941
Other diseases of circulatory system (I71-I78)	18,667	9,770	8,897	893	491	402	17,718	9,243	8,475
Aortic aneurysm and dissection (I71)	9,797	5,735	4,062	414	274	140	9,346	5,437	3,909
Other diseases of arteries, arterioles and capillaries (I72-I78)	8,870	4,035	4,835	479	217	262	8,372	3,806	4,566
Other disorders of circulatory system (I80-I99)	4,446	2,065	2,381	306	148	158	4,111	1,904	2,207
Influenza and pneumonia (J09-J18)	50,636	24,013	26,623	3,049	1,557	1,492	47,395	22,346	25,049
Influenza (J09-J11)	1,106	478	628	75	39	36	1,029	439	590
Pneumonia (J12-J18)	49,530	23,535	25,995	2,974	1,518	1,456	46,366	21,907	24,459
Other acute lower respiratory infections (J20-J22,U04)	239	113	126	25	17	8	211	95	116
Acute bronchitis and bronchiolitis (J20-J21)	201	89	112	24	16	8	174	72	102
Other and unspecified acute lower respiratory infections (J22,U04)	38	24	14	1	1	-	37	23	14
Chronic lower respiratory diseases (J40-J47)	143,489	67,673	75,816	4,477	2,268	2,209	138,669	65,222	73,447
Bronchitis, chronic and unspecified (J40-J42)	616	270	346	46	25	21	568	244	324
Emphysema (J43)	8,485	4,395	4,090	254	144	110	8,199	4,232	3,967

**Table 13. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All origins			Hispanic			Non-Hispanic <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Asthma (J45-J46)	3,531	1,357	2,174	277	114	163	3,243	1,238	2,005
Other chronic lower respiratory diseases (J44,J47)	130,857	61,651	69,206	3,900	1,985	1,915	126,659	59,508	67,151
Pneumoconioses and chemical effects (J60-J66,J68)	765	726	39	22	22	-	739	700	39
Pneumonitis due to solids and liquids (J69)	17,897	9,713	8,184	845	479	366	17,018	9,211	7,807
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	33,285	16,582	16,703	2,251	1,109	1,142	30,952	15,440	15,512
Peptic ulcer (K25-K28)	2,892	1,480	1,412	193	110	83	2,684	1,358	1,326
Diseases of appendix (K35-K38)	383	222	161	38	25	13	345	197	148
Hernia (K40-K46)	1,911	806	1,105	120	51	69	1,779	750	1,029
Chronic liver disease and cirrhosis (K70,K73-K74)	34,979	22,623	12,356	4,988	3,422	1,566	29,835	19,088	10,747
Alcoholic liver disease (K70)	17,419	12,422	4,997	2,610	2,097	513	14,723	10,260	4,463
Other chronic liver disease and cirrhosis (K73-K74)	17,560	10,201	7,359	2,378	1,325	1,053	15,112	8,828	6,284
Cholelithiasis and other disorders of gallbladder (K80-K82)	3,320	1,528	1,792	288	132	156	3,025	1,392	1,633
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	45,622	22,731	22,891	2,964	1,552	1,412	42,542	21,116	21,426
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	358	177	181	19	9	10	337	168	169
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	254	139	115	27	16	11	226	123	103
Renal failure (N17-N19)	44,988	22,407	22,581	2,916	1,526	1,390	41,959	20,818	21,141
Other disorders of kidney (N25,N27)	22	8	14	2	1	1	20	7	13
Infections of kidney (N10-N12,N13.6,N15.1)	616	204	412	42	20	22	569	181	388
Hyperplasia of prostate (N40)	519	519	...	26	26	...	491	491	...
Inflammatory diseases of female pelvic organs (N70-N76)	121	...	121	9	...	9	111	...	111
Pregnancy, childbirth and the puerperium (O00-O99)	990	...	990	153	...	153	837	...	837
Pregnancy with abortive outcome (O00-O07)	17	...	17	2	...	2	15	...	15
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	973	...	973	151	...	151	822	...	822
Certain conditions originating in the perinatal period (P00-P96)	11,917	6,686	5,231	2,429	1,373	1,056	9,279	5,197	4,082
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	9,636	5,089	4,547	1,790	952	838	7,796	4,113	3,683
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	42,050	17,592	24,458	2,214	1,143	1,071	39,647	16,338	23,309
All other diseases (residual)	305,182	123,421	181,761	16,690	7,723	8,967	287,669	115,290	172,379
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	127,792	80,010	47,782	11,447	8,255	3,192	115,855	71,419	44,436
Transport accidents (V01-V99,Y85)	39,045	27,773	11,272	5,078	3,749	1,329	33,864	23,944	9,920
Motor vehicle accidents (V02-V04, V09.0,V09.2,V12-V14,V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5, V81.0-V81.1,V82.0-V82.1,V83-V86, V87.0-V87.8,V88.0-V88.8,V89.0, V89.2)	36,415	25,672	10,743	4,815	3,540	1,275	31,506	22,060	9,446
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9, V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9, V81.2-V81.9,V82.2-V82.9,V87.9, V88.9,V89.1,V89.3,V89.9)	981	771	210	138	115	23	838	651	187
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	1,649	1,330	319	125	94	31	1,520	1,233	287
Nontransport accidents (W00-X59,Y86)	88,747	52,237	36,510	6,369	4,506	1,863	81,991	47,475	34,516
Falls (W00-W19)	28,753	14,331	14,422	1,596	980	616	27,090	13,307	13,783

**Table 13. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All origins			Hispanic			Non-Hispanic <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Accidental discharge of firearms (W32-W34)	548	475	73	48	44	4	497	428	69
Accidental drowning and submersion (W65-W74)	3,551	2,748	803	381	315	66	3,156	2,423	733
Accidental exposure to smoke, fire and flames (X00-X09)	2,464	1,469	995	160	110	50	2,293	1,353	940
Accidental poisoning and exposure to noxious substances (X40-X49)	36,332	23,266	13,066	3,010	2,214	796	33,096	20,895	12,201
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	17,099	9,948	7,151	1,174	843	331	15,859	9,069	6,790
Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	40,600	31,780	8,820	2,837	2,292	545	37,600	29,360	8,240
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	20,666	17,910	2,756	1,023	920	103	19,572	16,928	2,644
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03, X60-X71, X75-X84, Y87.0)	19,934	13,870	6,064	1,814	1,372	442	18,028	12,432	5,596
Assault (homicide) (*U01-*U02, X85-Y09, Y87.1)	16,688	13,208	3,480	2,740	2,277	463	13,876	10,876	3,000
Assault (homicide) by discharge of firearms (*U01.4, X93-X95)	11,622	9,797	1,825	1,870	1,649	221	9,722	8,122	1,600
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1)	5,066	3,411	1,655	870	628	242	4,154	2,754	1,400
Legal intervention (Y35, Y89.0)	550	527	23	119	114	5	428	410	18
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	4,737	2,905	1,832	368	264	104	4,343	2,623	1,720
Discharge of firearms, undetermined intent (Y22-Y24)	256	203	53	19	14	5	237	189	48
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)	4,481	2,702	1,779	349	250	99	4,106	2,434	1,672
Operations of war and their sequelae (Y36, Y89.1)	18	18	-	3	3	-	15	15	-
Complications of medical and surgical care (Y40-Y84, Y88)	2,603	1,191	1,412	168	78	90	2,425	1,107	1,318
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	7,739	3,003	4,736	436	186	250	7,286	2,808	4,478
Drug-induced deaths <sup>5,6</sup>	43,819	26,594	17,225	3,272	2,283	989	40,271	24,130	16,141
Alcohol-induced deaths <sup>5,7</sup>	27,762	20,418	7,344	3,513	2,903	610	24,080	17,381	6,699
Injury by firearms <sup>5,8</sup>	33,563	28,838	4,725	3,061	2,724	337	30,396	26,021	4,375

**Table 13. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>2</sup>			Non-Hispanic black <sup>2</sup>			Origin not stated <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	2,016,896	998,832	1,018,064	291,179	148,344	142,835	7,782	4,496	3,286
Salmonella infections (A01-A02)	30	14	16	7	4	3	-	-	-
Shigellosis and amebiasis (A03,A06)	4	1	3	1	1	-	-	-	-
Certain other intestinal infections (A04,A07-A09)	8,862	3,351	5,511	834	341	493	25	13	12
Tuberculosis (A16-A19)	224	123	101	85	55	30	8	5	3
Respiratory tuberculosis (A16)	154	87	67	62	42	20	7	5	2
Other tuberculosis (A17-A19)	70	36	34	23	13	10	1	-	1
Whooping cough (A37)	8	4	4	1	-	1	-	-	-
Scarlet fever and erysipelas (A38,A46)	2	-	2	1	-	1	-	-	-
Meningococcal infection (A39)	43	24	19	10	6	4	-	-	-
Septicemia (A40-A41)	26,592	12,446	14,146	5,918	2,677	3,241	145	80	65
Syphilis (A50-A53)	16	13	3	16	12	4	-	-	-
Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-
Arthropod-borne viral encephalitis (A83-A84,A85.2)	5	4	1	-	-	-	-	-	-
Measles (B05)	2	1	1	-	-	-	-	-	-
Viral hepatitis (B15-B19)	5,263	3,540	1,723	1,149	741	408	39	27	12
Human immunodeficiency virus (HIV) disease (B20-B24)	2,240	1,882	358	3,848	2,491	1,357	78	54	24
Malaria (B50-B54)	1	-	1	4	3	1	-	-	-
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	4,476	2,371	2,105	739	392	347	22	9	13
Malignant neoplasms (C00-C97)	462,499	243,925	218,574	66,565	34,005	32,560	1,437	814	623
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	6,999	4,867	2,132	1,065	795	270	27	21	6
Malignant neoplasm of esophagus (C15)	12,322	9,966	2,356	1,369	972	397	33	27	6
Malignant neoplasm of stomach (C16)	6,685	4,038	2,647	1,961	1,147	814	31	20	11
Malignant neoplasms of colon, rectum and anus (C18-C21)	39,883	20,578	19,305	6,820	3,581	3,239	137	68	69
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	15,329	10,341	4,988	3,134	2,225	909	57	42	15
Malignant neoplasm of pancreas (C25)	30,497	15,759	14,738	4,546	2,091	2,455	83	58	25
Malignant neoplasm of larynx (C32)	2,742	2,163	579	621	501	120	15	12	3
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	131,045	71,288	59,757	16,640	9,683	6,957	407	254	153
Malignant melanoma of skin (C43)	8,802	5,775	3,027	134	66	68	17	8	9
Malignant neoplasm of breast (C50)	31,492	327	31,165	6,158	59	6,099	102	1	101
Malignant neoplasm of cervix uteri (C53)	2,578	...	2,578	767	...	767	18	...	18
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	6,302	...	6,302	1,648	...	1,648	23	...	23
Malignant neoplasm of ovary (C56)	11,618	...	11,618	1,340	...	1,340	34	...	34
Malignant neoplasm of prostate (C61)	20,494	20,494	...	4,561	4,561	...	57	57	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	10,840	7,062	3,778	1,257	803	454	25	17	8
Malignant neoplasm of bladder (C67)	13,295	9,639	3,656	1,075	627	448	31	25	6
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	12,806	7,299	5,507	997	549	448	33	23	10
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	45,756	25,936	19,820	5,576	2,848	2,728	119	74	45
Hodgkin's disease (C81)	851	469	382	131	77	54	2	2	-
Non-Hodgkin's lymphoma (C82-C85)	16,841	9,356	7,485	1,439	755	684	51	32	19
Leukemia (C91-C95)	18,964	11,089	7,875	1,905	1,011	894	43	24	19
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	9,035	4,988	4,047	2,090	1,000	1,090	23	16	7
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	65	34	31	11	5	6	-	-	-

**Table 13. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

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Cause of death (based on ICD-10)	Non-Hispanic white <sup>2</sup>			Non-Hispanic black <sup>2</sup>			Origin not stated <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All other and unspecified malignant neoplasms (C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97)	53,014	28,393	24,621	6,896	3,497	3,399	188	107	81
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	12,650	6,698	5,952	1,197	564	633	22	8	14
Anemias (D50-D64)	3,709	1,560	2,149	1,061	446	615	11	5	6
Diabetes mellitus (E10-E14)	50,443	27,043	23,400	12,836	6,072	6,764	234	139	95
Nutritional deficiencies (E40-E64)	2,560	968	1,592	377	149	228	9	5	4
Malnutrition (E40-E46)	2,395	906	1,489	367	147	220	9	5	4
Other nutritional deficiencies (E50-E64)	165	62	103	10	2	8	-	-	-
Meningitis (G00, G03)	356	187	169	114	67	47	3	1	2
Parkinson's disease (G20-G21)	21,201	12,654	8,547	918	547	371	44	26	18
Alzheimer's disease (G30)	72,772	22,403	50,369	5,392	1,531	3,861	126	41	85
Major cardiovascular diseases (I00-I78)	624,317	308,468	315,849	92,632	46,184	46,448	2,543	1,495	1,048
Diseases of heart (I00-I09, I11, I13, I20-I51)	481,991	250,116	231,875	69,147	35,586	33,561	2,087	1,272	815
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	2,550	847	1,703	236	68	168	6	3	3
Hypertensive heart disease (I11)	23,835	11,425	12,410	7,903	4,239	3,664	192	136	56
Hypertensive heart and renal disease (I13)	2,508	1,041	1,467	967	494	473	13	9	4
Ischemic heart diseases (I20-I25)	300,439	167,579	132,860	39,005	20,726	18,279	1,437	892	545
Acute myocardial infarction (I21-I22)	95,449	53,837	41,612	12,484	6,529	5,955	295	175	120
Other acute ischemic heart diseases (I24)	3,086	1,622	1,464	489	274	215	21	12	9
Other forms of chronic ischemic heart disease (I20, I25)	201,904	112,120	89,784	26,032	13,923	12,109	1,121	705	416
Atherosclerotic cardiovascular disease, so described (I25.0)	44,886	26,341	18,545	8,589	5,221	3,368	487	344	143
All other forms of chronic ischemic heart disease (I20, I25.1-I25.9)	157,018	85,779	71,239	17,443	8,702	8,741	634	361	273
Other heart diseases (I26-I51)	152,659	69,224	83,435	21,036	10,059	10,977	439	232	207
Acute and subacute endocarditis (I33)	868	515	353	204	119	85	3	2	1
Diseases of pericardium and acute myocarditis (I30-I31, I40)	574	282	292	133	66	67	2	1	1
Heart failure (I50)	50,922	21,776	29,146	5,879	2,619	3,260	110	56	54
All other forms of heart disease (I26-I28, I34-I38, I42-I49, I51)	100,295	46,651	53,644	14,820	7,255	7,565	324	173	151
Essential hypertension and hypertensive renal disease (I10, I12, I15)	21,056	8,263	12,793	5,140	2,288	2,852	76	28	48
Cerebrovascular diseases (I60-I69)	100,154	39,786	60,368	15,714	6,975	8,739	308	150	158
Atherosclerosis (I70)	5,961	2,392	3,569	550	253	297	16	9	7
Other diseases of circulatory system (I71-I78)	15,155	7,911	7,244	2,081	1,082	999	56	36	20
Aortic aneurysm and dissection (I71)	8,105	4,703	3,402	913	540	373	37	24	13
Other diseases of arteries, arterioles and capillaries (I72-I78)	7,050	3,208	3,842	1,168	542	626	19	12	7
Other disorders of circulatory system (I80-I99)	3,297	1,511	1,786	729	349	380	29	13	16
Influenza and pneumonia (J09-J18)	40,460	18,960	21,500	4,923	2,371	2,552	192	110	82
Influenza (J09-J11)	932	393	539	70	29	41	2	-	2
Pneumonia (J12-J18)	39,528	18,567	20,961	4,853	2,342	2,511	190	110	80
Other acute lower respiratory infections (J20-J22, U04)	176	76	100	27	14	13	3	1	2
Acute bronchitis and bronchiolitis (J20-J21)	145	57	88	21	10	11	3	1	2
Other and unspecified acute lower respiratory infections (J22, U04)	31	19	12	6	4	2	-	-	-
Chronic lower respiratory diseases (J40-J47)	127,116	59,084	68,032	9,264	4,826	4,438	343	183	160
Bronchitis, chronic and unspecified (J40-J42)	489	205	284	63	33	30	2	1	1
Emphysema (J43)	7,478	3,807	3,671	559	316	243	32	19	13

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Cause of death (based on ICD-10)	Non-Hispanic white <sup>2</sup>			Non-Hispanic black <sup>2</sup>			Origin not stated <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Asthma (J45-J46)	2,159	726	1,433	948	464	484	11	5	6
Other chronic lower respiratory diseases (J44,J47)	116,990	54,346	62,644	7,694	4,013	3,681	298	158	140
Pneumoconioses and chemical effects (J60-J66,J68)	701	662	39	31	31	-	4	4	-
Pneumonitis due to solids and liquids (J69)	15,073	8,172	6,901	1,473	779	694	34	23	11
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	27,015	13,598	13,417	3,000	1,371	1,629	82	33	49
Peptic ulcer (K25-K28)	2,288	1,148	1,140	284	148	136	15	12	3
Diseases of appendix (K35-K38)	281	158	123	51	29	22	-	-	-
Hernia (K40-K46)	1,583	651	932	162	84	78	12	5	7
Chronic liver disease and cirrhosis (K70,K73-K74)	25,720	16,518	9,202	2,739	1,770	969	156	113	43
Alcoholic liver disease (K70)	12,625	8,868	3,757	1,287	873	414	86	65	21
Other chronic liver disease and cirrhosis (K73-K74)	13,095	7,650	5,445	1,452	897	555	70	48	22
Cholelithiasis and other disorders of gallbladder (K80-K82)	2,606	1,198	1,408	290	129	161	7	4	3
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	33,105	16,720	16,385	8,129	3,776	4,353	116	63	53
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	261	133	128	66	30	36	2	-	2
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	186	98	88	25	15	10	1	-	1
Renal failure (N17-N19)	32,644	16,483	16,161	8,032	3,730	4,302	113	63	50
Other disorders of kidney (N25,N27)	14	6	8	6	1	5	-	-	-
Infections of kidney (N10-N12,N13.6,N15.1)	481	150	331	60	24	36	5	3	2
Hyperplasia of prostate (N40)	442	442	...	30	30	...	2	2	...
Inflammatory diseases of female pelvic organs (N70-N76)	85	...	85	22	...	22	1	...	1
Pregnancy, childbirth and the puerperium (O00-O99)	452	...	452	332	...	332	-	...	-
Pregnancy with abortive outcome (O00-O07)	7	...	7	7	...	7	-	...	-
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	445	...	445	325	...	325	-	...	-
Certain conditions originating in the perinatal period (P00-P96)	4,961	2,768	2,193	3,767	2,131	1,636	209	116	93
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	5,873	3,087	2,786	1,489	791	698	50	24	26
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	33,758	13,453	20,305	4,987	2,434	2,553	189	111	78
All other diseases (residual)	249,109	99,290	149,819	31,711	13,006	18,705	823	408	415
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	99,288	60,388	38,900	12,451	8,402	4,049	490	336	154
Transport accidents (V01-V99,Y85)	27,377	19,350	8,027	4,955	3,591	1,364	103	80	23
Motor vehicle accidents (V02-V04, V09.0,V09.2,V12-V14,V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5, V81.0-V81.1,V82.0-V82.1,V83-V86, V87.0-V87.8,V88.0-V88.8,V89.0, V89.2)	25,385	17,765	7,620	4,687	3,368	1,319	94	72	22
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9, V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9, V81.2-V81.9,V82.2-V82.9,V87.9, V88.9,V89.1,V89.3,V89.9)	664	510	154	128	107	21	5	5	-
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	1,328	1,075	253	140	116	24	4	3	1
Nontransport accidents (W00-X59,Y86)	71,911	41,038	30,873	7,496	4,811	2,685	387	256	131
Falls (W00-W19)	25,048	12,110	12,938	1,213	733	480	67	44	23

**Table 13. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>2</sup>			Non-Hispanic black <sup>2</sup>			Origin not stated <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Accidental discharge of firearms (W32-W34)	380	327	53	104	89	15	3	3	-
Accidental drowning and submersion (W65-W74)	2,317	1,744	573	583	481	102	14	10	4
Accidental exposure to smoke, fire and flames (X00-X09)	1,741	1,022	719	478	282	196	11	6	5
Accidental poisoning and exposure to noxious substances (X40-X49)	28,850	18,165	10,685	3,323	2,123	1,200	226	157	69
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	13,575	7,670	5,905	1,795	1,103	692	66	36	30
Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	33,727	26,356	7,371	2,302	1,861	441	163	128	35
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	18,022	15,558	2,464	1,124	989	135	71	62	9
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03, X60-X71, X75-X84, Y87.0)	15,705	10,798	4,907	1,178	872	306	92	66	26
Assault (homicide) (*U01-*U02, X85-Y09, Y87.1)	5,184	3,435	1,749	8,123	7,039	1,084	72	55	17
Assault (homicide) by discharge of firearms (*U01.4, X93-X95)	2,897	2,019	878	6,536	5,884	652	30	26	4
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1)	2,287	1,416	871	1,587	1,155	432	42	29	13
Legal intervention (Y35, Y89.0)	269	257	12	138	132	6	3	3	-
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	3,598	2,138	1,460	559	365	194	26	18	8
Discharge of firearms, undetermined intent (Y22-Y24)	190	150	40	37	30	7	-	-	-
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)	3,408	1,988	1,420	522	335	187	26	18	8
Operations of war and their sequelae (Y36, Y89.1)	15	15	-	-	-	-	-	-	-
Complications of medical and surgical care (Y40-Y84, Y88)	1,958	917	1,041	401	164	237	10	6	4
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	6,595	2,521	4,074	538	218	320	17	9	8
Drug-induced deaths <sup>5,6</sup>	35,497	21,175	14,322	3,842	2,402	1,440	276	181	95
Alcohol-induced deaths <sup>5,7</sup>	20,384	14,754	5,630	2,385	1,726	659	169	134	35
Injury by firearms <sup>5,8</sup>	21,716	18,273	3,443	7,922	7,107	815	106	93	13

- Quantity zero.

... Category not applicable.

<sup>1</sup>Includes races other than white and black.

<sup>2</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2012; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>3</sup>Includes deaths for which Hispanic origin was not reported on the death certificate.

<sup>4</sup>Included in "Certain other intestinal infections (A04, A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>5</sup>Included in selected categories above.

<sup>6</sup>Includes ICD-10 codes D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.1-F11.5, F11.7-F11.9, F12.1-F12.5, F12.7-F12.9, F13.1-F13.5, F13.7-F13.9, F14.1-F14.5, F14.7-F14.9, F15.1-F15.5, F15.7-F15.9, F16.1-F16.5, F16.7-F16.9, F17.3-F17.5, F17.7-F17.9, F18.1-F18.5, F18.7-F18.9, F19.1-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, K85.3, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R50.2, R78.1-R78.5, X40-X44, X60-X64, X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>7</sup>Includes ICD-10 codes E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K85.2, K86.0, R78.0, X45, X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>8</sup>Includes ICD-10 codes \*U01.4, W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

**Table 14. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All races			White <sup>1</sup>			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	810.2	824.5	796.4	876.3	882.8	869.9	683.3	728.0	642.3
Salmonella infections (A01-A02)	0.0	0.0	0.0	0.0	*	*	*	*	*
Shigellosis and amebiasis (A03,A06)	*	*	*	*	*	*	*	*	*
Certain other intestinal infections (A04,A07-A09)	3.4	2.7	4.1	3.8	3.0	4.7	2.0	1.7	2.3
Tuberculosis (A16-A19)	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.3	0.1
Respiratory tuberculosis (A16)	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1
Other tuberculosis (A17-A19)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	*	*
Whooping cough (A37)	*	*	*	*	*	*	*	*	*
Scarlet fever and erysipelas (A38,A46)	*	*	*	*	*	*	*	*	*
Meningococcal infection (A39)	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*
Septicemia (A40-A41)	11.4	10.9	12.0	11.7	11.1	12.2	13.8	13.1	14.5
Syphilis (A50-A53)	0.0	0.0	*	0.0	*	*	*	*	*
Acute poliomyelitis (A80)	*	*	*	*	*	*	*	*	*
Arthropod-borne viral encephalitis (A83-A84,A85.2)	*	*	*	*	*	*	*	*	*
Measles (B05)	*	*	*	*	*	*	*	*	*
Viral hepatitis (B15-B19)	2.6	3.5	1.7	2.6	3.6	1.7	2.7	3.6	1.8
Human immunodeficiency virus (HIV) disease (B20-B24)	2.3	3.4	1.2	1.3	2.1	0.5	9.1	12.3	6.1
Malaria (B50-B54)	*	*	*	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1.9	2.1	1.7	2.0	2.1	1.8	1.7	1.9	1.6
Malignant neoplasms (C00-C97)	185.6	197.9	173.7	200.2	213.1	187.5	156.0	166.4	146.3
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	2.8	4.1	1.7	3.0	4.2	1.8	2.5	3.9	1.2
Malignant neoplasm of esophagus (C15)	4.7	7.6	1.9	5.2	8.5	2.0	3.2	4.8	1.8
Malignant neoplasm of stomach (C16)	3.6	4.3	2.9	3.3	4.0	2.6	4.6	5.7	3.7
Malignant neoplasms of colon, rectum and anus (C18-C21)	16.6	17.5	15.7	17.4	18.3	16.6	16.0	17.5	14.6
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	7.3	10.1	4.6	7.3	9.9	4.7	7.4	11.0	4.1
Malignant neoplasm of pancreas (C25)	12.4	12.8	12.0	13.3	13.8	12.7	10.6	10.2	11.0
Malignant neoplasm of larynx (C32)	1.2	1.9	0.5	1.2	1.9	0.5	1.5	2.4	0.5
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	50.2	56.1	44.4	55.0	60.6	49.4	38.9	47.3	31.1
Malignant melanoma of skin (C43)	2.9	3.9	2.0	3.6	4.8	2.5	0.3	0.3	0.3
Malignant neoplasm of breast (C50)	13.2	0.3	25.8	13.7	0.3	26.9	14.5	0.3	27.5
Malignant neoplasm of cervix uteri (C53)	1.3	...	2.6	1.2	...	2.5	1.8	...	3.5
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	2.8	...	5.6	2.8	...	5.5	3.9	...	7.4
Malignant neoplasm of ovary (C56)	4.6	...	9.0	5.1	...	10.0	3.1	...	6.0
Malignant neoplasm of prostate (C61)	8.7	17.6	...	8.9	18.0	...	10.6	22.2	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	4.3	5.7	3.0	4.8	6.3	3.3	2.9	3.9	2.0
Malignant neoplasm of bladder (C67)	4.9	7.0	2.7	5.6	8.2	3.1	2.5	3.1	2.0
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	4.9	5.6	4.1	5.6	6.4	4.8	2.3	2.7	2.0
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	18.2	20.7	15.7	20.0	22.9	17.2	13.1	14.0	12.3
Hodgkin's disease (C81)	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.2
Non-Hodgkin's lymphoma (C82-C85)	6.5	7.3	5.7	7.4	8.3	6.5	3.4	3.7	3.1
Leukemia (C91-C95)	7.4	8.7	6.1	8.3	9.7	6.8	4.5	5.0	4.1
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	3.9	4.3	3.5	4.0	4.4	3.5	4.9	4.9	4.9
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	21.2	22.8	19.6	23.1	24.9	21.3	16.2	17.1	15.3
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	4.8	5.1	4.5	5.4	5.8	5.1	2.8	2.8	2.9
Anemias (D50-D64)	1.7	1.4	1.9	1.6	1.4	1.8	2.5	2.2	2.8
Diabetes mellitus (E10-E14)	23.6	25.0	22.2	23.3	25.1	21.5	30.1	29.7	30.4
Nutritional deficiencies (E40-E64)	1.0	0.8	1.2	1.1	0.8	1.3	0.9	0.7	1.0
Malnutrition (E40-E46)	1.0	0.7	1.2	1.0	0.8	1.3	0.9	0.7	1.0
Other nutritional deficiencies (E50-E64)	0.1	0.0	0.1	0.1	0.1	0.1	*	*	*
Meningitis (G00,G03)	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2
Parkinson's disease (G20-G21)	7.6	9.1	6.1	9.0	10.8	7.2	2.2	2.7	1.7
Alzheimer's disease (G30)	26.6	16.6	36.4	30.9	19.2	42.3	12.6	7.5	17.3
Major cardiovascular diseases (I00-I78)	249.4	252.2	246.8	268.9	269.6	268.3	217.3	226.6	208.8

**Table 14. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All races			White <sup>1</sup>			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Diseases of heart (I00-I09,I11,I13,I20-I51)	191.0	202.3	180.2	207.2	218.0	196.7	162.3	174.7	150.9
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	1.0	0.7	1.3	1.1	0.7	1.5	0.6	0.3	0.8
Hypertensive heart disease (I11)	11.2	11.3	11.0	10.5	10.3	10.7	18.6	20.9	16.5
Hypertensive heart and renal disease (I13)	1.3	1.1	1.4	1.1	1.0	1.3	2.3	2.4	2.1
Ischemic heart diseases (I20-I25)	118.3	133.8	103.4	129.6	146.2	113.4	91.8	102.0	82.5
Acute myocardial infarction (I21-I22)	37.6	42.8	32.5	41.1	46.9	35.5	29.3	32.0	26.8
Other acute ischemic heart diseases (I24)	1.2	1.3	1.1	1.3	1.4	1.2	1.2	1.3	1.0
Other forms of chronic ischemic heart disease (I20,I25)	79.6	89.7	69.7	87.2	97.9	76.7	61.4	68.7	54.7
Atherosclerotic cardiovascular disease, so described (I25.0)	18.8	22.8	15.0	19.6	23.4	15.8	20.3	25.8	15.3
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	60.7	66.9	54.7	67.6	74.5	60.8	41.1	42.9	39.5
Other heart diseases (I26-I51)	59.3	55.4	63.1	64.8	59.7	69.9	49.1	49.1	49.1
Acute and subacute endocarditis (I33)	0.4	0.5	0.3	0.4	0.5	0.3	0.5	0.6	0.4
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Heart failure (I50)	19.2	16.9	21.5	21.5	18.7	24.3	13.7	12.8	14.6
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	39.4	37.8	41.0	42.7	40.3	45.0	34.6	35.4	33.8
Essential hypertension and hypertensive renal disease (I10,I12,I15)	9.3	7.7	10.8	9.2	7.4	11.0	12.0	11.2	12.8
Cerebrovascular diseases (I60-I69)	40.9	34.1	47.6	43.5	35.3	51.5	36.8	34.1	39.2
Atherosclerosis (I70)	2.2	1.8	2.6	2.5	2.1	3.0	1.3	1.3	1.3
Other diseases of circulatory system (I71-I78)	5.9	6.3	5.6	6.5	6.8	6.1	4.9	5.3	4.5
Aortic aneurysm and dissection (I71)	3.1	3.7	2.5	3.4	4.1	2.8	2.2	2.7	1.7
Other diseases of arteries, arterioles and capillaries (I72-I78)	2.8	2.6	3.0	3.0	2.8	3.3	2.7	2.6	2.8
Other disorders of circulatory system (I80-I99)	1.4	1.3	1.5	1.5	1.4	1.6	1.7	1.7	1.7
Influenza and pneumonia (J09-J18)	16.1	15.5	16.7	17.6	16.7	18.4	11.6	11.6	11.5
Influenza (J09-J11)	0.4	0.3	0.4	0.4	0.4	0.5	0.2	0.1	0.2
Pneumonia (J12-J18)	15.8	15.2	16.3	17.2	16.4	17.9	11.4	11.5	11.3
Other acute lower respiratory infections (J20-J22,U04)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	*	*
Acute bronchitis and bronchiolitis (J20-J21)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	*	*
Other and unspecified acute lower respiratory infections (J22,U04)	0.0	0.0	*	0.0	0.0	*	*	*	*
Chronic lower respiratory diseases (J40-J47)	45.7	43.8	47.6	53.1	50.0	56.1	21.7	23.6	19.9
Bronchitis, chronic and unspecified (J40-J42)	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1
Emphysema (J43)	2.7	2.8	2.6	3.1	3.2	3.0	1.3	1.6	1.1
Asthma (J45-J46)	1.1	0.9	1.4	1.0	0.7	1.3	2.2	2.3	2.2
Other chronic lower respiratory diseases (J44,J47)	41.7	39.9	43.4	48.8	45.9	51.6	18.0	19.6	16.5
Pneumoconioses and chemical effects (J60-J66,J68)	0.2	0.5	0.0	0.3	0.6	0.0	0.1	0.1	*
Pneumonitis due to solids and liquids (J69)	5.7	6.3	5.1	6.4	7.0	5.8	3.4	3.8	3.1
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	10.6	10.7	10.5	11.8	12.0	11.6	7.0	6.7	7.3
Peptic ulcer (K25-K28)	0.9	1.0	0.9	1.0	1.0	1.0	0.7	0.7	0.6
Diseases of appendix (K35-K38)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hernia (K40-K46)	0.6	0.5	0.7	0.7	0.6	0.8	0.4	0.4	0.4
Chronic liver disease and cirrhosis (K70,K73-K74)	11.1	14.6	7.8	12.4	16.2	8.6	6.5	8.7	4.4
Alcoholic liver disease (K70)	5.5	8.0	3.1	6.1	8.9	3.4	3.0	4.3	1.9
Other chronic liver disease and cirrhosis (K73-K74)	5.6	6.6	4.6	6.2	7.3	5.2	3.4	4.4	2.5
Cholelithiasis and other disorders of gallbladder (K80-K82)	1.1	1.0	1.1	1.2	1.1	1.2	0.7	0.6	0.7
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	14.5	14.7	14.4	14.5	14.9	14.2	19.0	18.5	19.5
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	*	*
Renal failure (N17-N19)	14.3	14.5	14.2	14.3	14.6	14.0	18.8	18.2	19.3
Other disorders of kidney (N25,N27)	0.0	*	*	*	*	*	*	*	*
Infections of kidney (N10-N12,N13.6,N15.1)	0.2	0.1	0.3	0.2	0.1	0.3	0.1	0.1	0.2
Hyperplasia of prostate (N40)	0.2	0.3	...	0.2	0.4	...	0.1	0.1	...
Inflammatory diseases of female pelvic organs (N70-N76)	0.0	...	0.1	0.0	...	0.1	0.1	...	0.1
Pregnancy, childbirth and the puerperium (O00-O99)	0.3	...	0.6	0.2	...	0.5	0.8	...	1.5
Pregnancy with abortive outcome (O00-O07)	*	...	*	*	...	*	*	...	*
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0.3	...	0.6	0.2	...	0.5	0.8	...	1.5

**Table 14. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All races			White <sup>1</sup>			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Certain conditions originating in the perinatal period (P00-P96)	3.8	4.3	3.3	3.0	3.3	2.6	9.2	10.8	7.7
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3.1	3.3	2.9	3.1	3.3	2.9	3.6	4.0	3.2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	13.4	11.4	15.3	14.5	11.9	17.1	11.7	12.0	11.5
All other diseases (residual)	97.2	79.9	114.0	107.2	87.2	126.9	74.2	63.7	83.8
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	40.7	51.8	30.0	44.6	55.9	33.6	29.4	41.5	18.3
Transport accidents (V01-V99,Y85)	12.4	18.0	7.1	13.1	18.8	7.5	11.7	17.7	6.2
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	11.6	16.6	6.7	12.1	17.3	7.1	11.0	16.6	5.9
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)	0.3	0.5	0.1	0.3	0.5	0.1	0.3	0.5	0.1
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	0.5	0.9	0.2	0.6	1.0	0.2	0.3	0.6	0.1
Nontransport accidents (W00-X59,Y86)	28.3	33.8	22.9	31.6	37.1	26.2	17.8	23.8	12.2
Falls (W00-W19)	9.2	9.3	9.0	10.7	10.7	10.8	2.8	3.6	2.2
Accidental discharge of firearms (W32-W34)	0.2	0.3	0.0	0.2	0.3	0.0	0.2	0.4	*
Accidental drowning and submersion (W65-W74)	1.1	1.8	0.5	1.1	1.7	0.5	1.4	2.4	0.5
Accidental exposure to smoke, fire and flames (X00-X09)	0.8	1.0	0.6	0.8	0.9	0.6	1.1	1.4	0.9
Accidental poisoning and exposure to noxious substances (X40-X49)	11.6	15.1	8.2	12.9	16.6	9.2	7.9	10.6	5.4
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	5.4	6.4	4.5	5.9	6.9	5.0	4.3	5.5	3.2
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	12.9	20.6	5.5	14.7	23.3	6.3	5.5	9.2	2.0
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	6.6	11.6	1.7	7.7	13.4	2.1	2.6	4.9	0.6
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84,Y87.0)	6.4	9.0	3.8	7.1	9.9	4.3	2.8	4.4	1.4
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	5.3	8.5	2.2	3.2	4.6	1.8	19.1	34.5	4.9
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	3.7	6.3	1.1	1.9	2.9	0.9	15.3	28.7	2.9
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,*U02,X85-X92,X96-Y09,Y87.1)	1.6	2.2	1.0	1.3	1.7	0.9	3.8	5.7	2.0
Legal intervention (Y35,Y89.0)	0.2	0.3	0.0	0.2	0.3	*	0.3	0.6	*
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	1.5	1.9	1.1	1.6	2.0	1.2	1.3	1.8	0.9
Discharge of firearms, undetermined intent (Y22-Y24)	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	*
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	1.4	1.7	1.1	1.5	1.8	1.2	1.2	1.7	0.8
Operations of war and their sequelae (Y36,Y89.1)	*	*	*	*	*	*	*	*	*
Complications of medical and surgical care (Y40-Y84,Y88)	0.8	0.8	0.9	0.9	0.8	0.9	0.9	0.8	1.1
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	2.5	1.9	3.0	2.8	2.2	3.4	1.3	1.1	1.5
Drug-induced deaths <sup>5,6</sup>	14.0	17.2	10.8	15.7	19.1	12.3	9.1	12.0	6.5
Alcohol-induced deaths <sup>5,7</sup>	8.8	13.2	4.6	9.7	14.4	5.0	5.6	8.5	3.0
Injury by firearms <sup>5,8</sup>	10.7	18.7	3.0	10.0	17.0	3.0	18.6	34.8	3.7

**Table 14. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by race and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
All causes	375.7	410.2	340.9	311.5	332.8	292.0
Salmonella infections (A01-A02)	*	*	*	*	*	*
Shigellosis and amebiasis (A03,A06)	*	*	*	*	*	*
Certain other intestinal infections (A04,A07-A09)	1.2	*	1.5	1.0	1.1	1.0
Tuberculosis (A16-A19)	*	*	*	0.5	0.7	0.3
Respiratory tuberculosis (A16)	*	*	*	0.4	0.6	0.2
Other tuberculosis (A17-A19)	*	*	*	*	*	*
Whooping cough (A37)	*	*	*	*	*	*
Scarlet fever and erysipelas (A38,A46)	*	*	*	*	*	*
Meningococcal infection (A39)	*	*	*	*	*	*
Septicemia (A40-A41)	5.8	5.2	6.4	3.6	3.6	3.7
Syphilis (A50-A53)	*	*	*	*	*	*
Acute poliomyelitis (A80)	*	*	*	*	*	*
Arthropod-borne viral encephalitis (A83-A84,A85.2)	*	*	*	*	*	*
Measles (B05)	*	*	*	*	*	*
Viral hepatitis (B15-B19)	2.5	2.8	2.3	1.7	2.0	1.5
Human immunodeficiency virus (HIV) disease (B20-B24)	1.0	1.4	*	0.4	0.6	*
Malaria (B50-B54)	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1.2	1.2	1.3	1.1	1.3	0.9
Malignant neoplasms (C00-C97)	68.6	70.5	66.7	84.8	89.0	80.9
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	1.1	1.7	*	1.8	2.5	1.1
Malignant neoplasm of esophagus (C15)	1.5	2.0	1.0	1.3	2.0	0.7
Malignant neoplasm of stomach (C16)	2.3	2.9	1.6	4.6	5.0	4.2
Malignant neoplasms of colon, rectum and anus (C18-C21)	6.9	6.9	6.9	8.7	9.3	8.2
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	4.7	5.8	3.6	8.3	11.4	5.5
Malignant neoplasm of pancreas (C25)	4.1	4.1	4.1	6.2	5.8	6.4
Malignant neoplasm of larynx (C32)	*	*	*	0.3	0.6	*
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	18.1	19.4	16.9	19.0	22.9	15.5
Malignant melanoma of skin (C43)	*	*	*	0.3	0.3	0.3
Malignant neoplasm of breast (C50)	3.9	*	7.9	5.7	*	10.9
Malignant neoplasm of cervix uteri (C53)	0.9	...	1.9	0.9	...	1.6
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	1.1	...	2.1	1.5	...	3.0
Malignant neoplasm of ovary (C56)	1.7	...	3.4	2.1	...	4.1
Malignant neoplasm of prostate (C61)	2.9	5.7	...	2.4	5.0	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	2.4	2.9	2.0	1.4	1.9	0.9
Malignant neoplasm of bladder (C67)	0.8	1.1	*	1.3	1.9	0.7
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	1.4	2.0	*	1.9	2.3	1.5
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	5.0	5.8	4.2	7.9	9.0	7.0
Hodgkin's disease (C81)	*	*	*	0.1	*	*
Non-Hodgkin's lymphoma (C82-C85)	1.6	2.1	1.2	3.1	3.5	2.8
Leukemia (C91-C95)	2.2	2.6	1.7	3.3	3.7	2.9
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	1.1	1.0	1.2	1.4	1.6	1.2
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	*	*	*	*	*	*
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	9.0	9.1	8.9	9.2	9.2	9.2
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	1.3	1.3	1.2	2.0	2.2	1.9
Anemias (D50-D64)	0.7	*	*	0.6	0.5	0.7
Diabetes mellitus (E10-E14)	22.4	23.3	21.5	11.9	12.6	11.3
Nutritional deficiencies (E40-E64)	0.6	*	*	0.3	0.3	0.4
Malnutrition (E40-E46)	0.5	*	*	0.3	0.3	0.4
Other nutritional deficiencies (E50-E64)	*	*	*	*	*	*
Meningitis (G00,G03)	*	*	*	*	*	*
Parkinson's disease (G20-G21)	1.5	1.6	1.3	2.6	2.9	2.3
Alzheimer's disease (G30)	4.9	2.5	7.4	7.6	5.1	10.0
Major cardiovascular diseases (I00-I78)	85.9	95.5	76.2	98.2	106.0	91.0
Diseases of heart (I00-I09,I11,I13,I20-I51)	67.1	78.3	55.7	67.8	76.8	59.6
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	*	*	*	0.6	0.5	0.7
Hypertensive heart disease (I11)	4.2	4.8	3.6	4.0	4.2	3.8
Hypertensive heart and renal disease (I13)	*	*	*	0.7	0.6	0.8
Ischemic heart diseases (I20-I25)	44.3	54.7	33.9	44.6	53.4	36.5
Acute myocardial infarction (I21-I22)	14.6	18.4	10.7	13.9	16.4	11.6
Other acute ischemic heart diseases (I24)	0.6	*	*	0.3	0.4	0.2

**Table 14. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by race and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
Other forms of chronic ischemic heart disease (I20,I25)	29.2	35.7	22.5	30.4	36.6	24.7
Atherosclerotic cardiovascular disease, so described (I25.0)	10.6	13.2	8.0	7.1	9.3	5.0
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	18.5	22.5	14.5	23.3	27.3	19.6
Other heart diseases (I26-I51)	17.8	18.0	17.5	17.9	18.0	17.7
Acute and subacute endocarditis (I33)	*	*	*	0.2	*	*
Diseases of pericardium and acute myocarditis (I30-I31,I40)	*	*	*	0.1	*	*
Heart failure (I50)	4.8	4.1	5.5	4.7	4.3	5.0
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	12.3	13.3	11.4	12.9	13.4	12.4
Essential hypertension and hypertensive renal disease (I10,I12,I15)	3.4	3.3	3.5	4.7	4.4	5.1
Cerebrovascular diseases (I60-I69)	13.2	12.0	14.4	22.7	21.7	23.7
Atherosclerosis (I70)	0.6	*	*	0.6	0.5	0.6
Other diseases of circulatory system (I71-I78)	1.6	1.2	2.0	2.3	2.7	2.0
Aortic aneurysm and dissection (I71)	0.7	*	*	1.7	2.1	1.3
Other diseases of arteries, arterioles and capillaries (I72-I78)	0.9	*	1.3	0.6	0.5	0.8
Other disorders of circulatory system (I80-I99)	0.6	*	*	0.3	0.3	0.3
Influenza and pneumonia (J09-J18)	7.0	6.5	7.4	9.6	10.3	9.1
Influenza (J09-J11)	*	*	*	*	*	*
Pneumonia (J12-J18)	6.7	6.2	7.2	9.6	10.2	9.0
Other acute lower respiratory infections (J20-J22,U04)	*	*	*	*	*	*
Acute bronchitis and bronchiolitis (J20-J21)	*	*	*	*	*	*
Other and unspecified acute lower respiratory infections (J22,U04)	*	*	*	*	*	*
Chronic lower respiratory diseases (J40-J47)	16.1	16.7	15.4	9.0	11.2	7.0
Bronchitis, chronic and unspecified (J40-J42)	*	*	*	*	*	*
Emphysema (J43)	1.0	1.3	*	0.7	0.9	0.4
Asthma (J45-J46)	0.8	*	1.0	0.6	0.4	0.7
Other chronic lower respiratory diseases (J44,J47)	14.3	14.8	13.8	7.6	9.7	5.7
Pneumoconioses and chemical effects (J60-J66,J68)	*	*	*	*	*	*
Pneumonitis due to solids and liquids (J69)	2.1	2.2	2.0	2.1	2.5	1.8
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	4.5	4.2	4.9	4.2	4.5	4.0
Peptic ulcer (K25-K28)	0.5	*	*	0.5	0.6	0.4
Diseases of appendix (K35-K38)	*	*	*	*	*	*
Hernia (K40-K46)	*	*	*	0.1	*	*
Chronic liver disease and cirrhosis (K70,K73-K74)	20.9	23.4	18.3	2.9	3.8	2.1
Alcoholic liver disease (K70)	14.9	17.5	12.3	1.1	1.8	0.3
Other chronic liver disease and cirrhosis (K73-K74)	6.0	5.9	6.0	1.8	1.9	1.7
Cholelithiasis and other disorders of gallbladder (K80-K82)	0.5	*	*	0.6	0.6	0.6
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	6.7	6.5	6.9	5.8	5.8	5.9
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	*	*	*	*	*	*
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	*	*	*	*	*	*
Renal failure (N17-N19)	6.5	6.2	6.9	5.7	5.7	5.8
Other disorders of kidney (N25,N27)	*	*	*	*	*	*
Infections of kidney (N10-N12,N13.6,N15.1)	*	*	*	0.1	*	*
Hyperplasia of prostate (N40)	*	*	...	*	*	...
Inflammatory diseases of female pelvic organs (N70-N76)	*	...	*	*	...	*
Pregnancy, childbirth and the puerperium (O00-O99)	0.5	...	0.9	0.2	...	0.3
Pregnancy with abortive outcome (O00-O07)	*	...	*	*	...	*
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	*	...	*	0.2	...	0.3
Certain conditions originating in the perinatal period (P00-P96)	2.9	3.3	2.6	2.6	3.0	2.3
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2.9	3.3	2.6	1.9	2.1	1.7
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	7.0	7.2	6.9	3.5	3.6	3.4
All other diseases (residual)	41.1	37.9	44.3	28.9	26.0	31.5
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	43.7	57.8	29.4	13.1	17.0	9.5
Transport accidents (V01-V99,Y85)	17.2	24.1	10.3	4.7	6.1	3.5
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	16.2	22.2	10.1	4.4	5.6	3.3

**Table 14. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by race and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
Other land transport accidents (V01,V05-V06, V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3, V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3, V89.9)	0.5	1.0	*	0.1	*	*
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	0.5	1.0	*	0.2	0.3	*
Nontransport accidents (W00-X59,Y86)	26.5	33.7	19.1	8.4	10.9	6.1
Falls (W00-W19)	3.9	5.0	2.8	3.8	4.3	3.3
Accidental discharge of firearms (W32-W34)	*	*	*	*	*	*
Accidental drowning and submersion (W65-W74)	1.9	3.2	*	1.0	1.5	0.5
Accidental exposure to smoke, fire and flames (X00-X09)	1.3	1.8	*	0.1	*	*
Accidental poisoning and exposure to noxious substances (X40-X49)	14.3	17.1	11.5	1.9	3.0	0.9
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64, W75-W99,X10-X39,X50-X59, Y86)	4.9	6.4	3.4	1.6	2.0	1.3
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	11.0	17.5	4.5	6.4	9.3	3.7
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	4.5	8.2	*	1.4	2.6	0.3
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84,Y87.0)	6.5	9.2	3.7	5.0	6.7	3.3
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	6.0	9.4	2.6	1.9	2.7	1.2
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	2.5	4.0	0.9	1.2	1.8	0.5
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9, *U02,X85-X92,X96-Y09,Y87.1)	3.5	5.3	1.6	0.8	0.9	0.7
Legal intervention (Y35,Y89.0)	*	*	*	*	*	*
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	2.3	2.8	1.8	0.5	0.7	0.3
Discharge of firearms, undetermined intent (Y22-Y24)	*	*	*	*	*	*
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34, Y87.2,Y89.9)	2.1	2.4	1.7	0.5	0.7	0.3
Operations of war and their sequelae (Y36,Y89.1)	*	*	*	*	*	*
Complications of medical and surgical care (Y40-Y84,Y88)	*	*	*	0.3	0.2	0.3
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	0.8	*	0.9	0.7	0.7	0.7
Drug-induced deaths <sup>5,6</sup>	12.8	13.3	12.2	2.4	3.3	1.5
Alcohol-induced deaths <sup>5,7</sup>	23.8	30.4	17.0	1.8	3.1	0.5
Injury by firearms <sup>5,8</sup>	7.7	13.4	1.8	2.6	4.6	0.9

0.0 Quantity more than zero but less than 0.05.

\* Figure does not meet standards of reliability or precision; see Technical Notes.

... Category not applicable.

<sup>1</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2012; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>2</sup>Includes Aleuts and Eskimos.

<sup>3</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>4</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>5</sup>Included in selected categories above.

<sup>6</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>7</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>8</sup>Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

**Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	810.2	824.5	796.4	295.0	316.5	272.7	911.9	928.2	896.4
Salmonella infections (A01-A02)	0.0	0.0	0.0	*	*	*	0.0	0.0	*
Shigellosis and amebiasis (A03,A06)	*	*	*	*	*	*	*	*	*
Certain other intestinal infections (A04,A07-A09)	3.4	2.7	4.1	1.3	1.1	1.4	3.8	3.0	4.6
Tuberculosis (A16-A19)	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1
Respiratory tuberculosis (A16)	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Other tuberculosis (A17-A19)	0.0	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Whooping cough (A37)	*	*	*	*	*	*	*	*	*
Scarlet fever and erysipelas (A38,A46)	*	*	*	*	*	*	*	*	*
Meningococcal infection (A39)	0.0	0.0	0.0	*	*	*	0.0	0.0	0.0
Septicemia (A40-A41)	11.4	10.9	12.0	4.3	4.4	4.3	12.8	12.2	13.4
Syphilis (A50-A53)	0.0	0.0	*	*	*	*	0.0	0.0	*
Acute poliomyelitis (A80)	*	*	*	*	*	*	*	*	*
Arthropod-borne viral encephalitis (A83-A84,A85.2)	*	*	*	*	*	*	*	*	*
Measles (B05)	*	*	*	*	*	*	*	*	*
Viral hepatitis (B15-B19)	2.6	3.5	1.7	2.3	3.1	1.4	2.6	3.5	1.7
Human immunodeficiency virus (HIV) disease (B20-B24)	2.3	3.4	1.2	1.8	2.7	0.8	2.4	3.5	1.3
Malaria (B50-B54)	*	*	*	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1.9	2.1	1.7	0.9	1.0	0.8	2.1	2.3	1.9
Malignant neoplasms (C00-C97)	185.6	197.9	173.7	64.4	66.3	62.4	209.7	225.0	195.0
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	2.8	4.1	1.7	0.9	1.3	0.5	3.2	4.6	1.9
Malignant neoplasm of esophagus (C15)	4.7	7.6	1.9	1.2	1.9	0.4	5.4	8.7	2.1
Malignant neoplasm of stomach (C16)	3.6	4.3	2.9	3.0	3.4	2.6	3.7	4.5	2.9
Malignant neoplasms of colon, rectum and anus (C18-C21)	16.6	17.5	15.7	6.3	7.0	5.6	18.6	19.7	17.6
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	7.3	10.1	4.6	5.2	6.9	3.5	7.7	10.7	4.9
Malignant neoplasm of pancreas (C25)	12.4	12.8	12.0	4.5	4.5	4.5	13.9	14.5	13.4
Malignant neoplasm of larynx (C32)	1.2	1.9	0.5	0.4	0.7	0.1	1.3	2.1	0.5
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	50.2	56.1	44.4	9.9	11.7	8.0	58.2	65.3	51.4
Malignant melanoma of skin (C43)	2.9	3.9	2.0	0.4	0.5	0.4	3.5	4.6	2.4
Malignant neoplasm of breast (C50)	13.2	0.3	25.8	5.0	*	10.0	14.9	0.3	28.8
Malignant neoplasm of cervix uteri (C53)	1.3	...	2.6	1.0	...	2.0	1.4	...	2.7
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	2.8	...	5.6	1.2	...	2.4	3.2	...	6.2
Malignant neoplasm of ovary (C56)	4.6	...	9.0	1.8	...	3.7	5.1	...	10.1
Malignant neoplasm of prostate (C61)	8.7	17.6	...	3.0	5.9	...	9.8	20.1	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	4.3	5.7	3.0	2.0	2.5	1.4	4.8	6.3	3.3
Malignant neoplasm of bladder (C67)	4.9	7.0	2.7	1.1	1.5	0.7	5.6	8.2	3.1
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	4.9	5.6	4.1	2.0	2.1	1.9	5.4	6.3	4.6
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	18.2	20.7	15.7	7.4	8.1	6.8	20.3	23.3	17.5
Hodgkin's disease (C81)	0.4	0.4	0.3	0.2	0.3	0.2	0.4	0.4	0.3
Non-Hodgkin's lymphoma (C82-C85)	6.5	7.3	5.7	2.7	2.9	2.5	7.2	8.2	6.3
Leukemia (C91-C95)	7.4	8.7	6.1	3.0	3.3	2.7	8.3	9.8	6.8
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	3.9	4.3	3.5	1.5	1.6	1.4	4.4	4.8	4.0
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0.0	0.0	0.0	*	*	*	0.0	0.0	0.0
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	21.2	22.8	19.6	8.1	8.4	7.9	23.7	25.7	21.8

**Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	4.8	5.1	4.5	1.5	1.5	1.5	5.5	5.9	5.1
Anemias (D50-D64)	1.7	1.4	1.9	0.5	0.4	0.7	1.9	1.6	2.1
Diabetes mellitus (E10-E14)	23.6	25.0	22.2	13.9	14.0	13.8	25.4	27.2	23.7
Nutritional deficiencies (E40-E64)	1.0	0.8	1.2	0.3	0.2	0.4	1.2	0.9	1.4
Malnutrition (E40-E46)	1.0	0.7	1.2	0.3	0.2	0.4	1.1	0.9	1.3
Other nutritional deficiencies (E50-E64)	0.1	0.0	0.1	*	*	*	0.1	0.1	0.1
Meningitis (G00,G03)	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2
Parkinson's disease (G20-G21)	7.6	9.1	6.1	2.1	2.3	2.0	8.7	10.6	6.9
Alzheimer's disease (G30)	26.6	16.6	36.4	7.1	4.4	9.9	30.6	19.1	41.5
Major cardiovascular diseases (I00-I78)	249.4	252.2	246.8	80.0	83.3	76.5	282.9	286.7	279.3
Diseases of heart (I00-I09,I11,I13,I20-I51)	191.0	202.3	180.2	59.6	64.3	54.7	217.0	230.4	204.1
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	1.0	0.7	1.3	0.3	0.2	0.5	1.1	0.8	1.5
Hypertensive heart disease (I11)	11.2	11.3	11.0	4.3	4.6	3.9	12.5	12.6	12.4
Hypertensive heart and renal disease (I13)	1.3	1.1	1.4	0.6	0.5	0.6	1.4	1.3	1.5
Ischemic heart diseases (I20-I25)	118.3	133.8	103.4	39.1	43.7	34.5	133.9	152.1	116.4
Acute myocardial infarction (I21-I22)	37.6	42.8	32.5	12.4	14.0	10.8	42.6	48.7	36.7
Other acute ischemic heart diseases (I24)	1.2	1.3	1.1	0.2	0.3	0.2	1.4	1.5	1.3
Other forms of chronic ischemic heart disease (I20,I25)	79.6	89.7	69.7	26.4	29.4	23.4	89.9	101.8	78.5
Atherosclerotic cardiovascular disease, so described (I25.0)	18.8	22.8	15.0	6.5	8.3	4.7	21.2	25.6	16.9
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	60.7	66.9	54.7	19.9	21.1	18.7	68.8	76.3	61.6
Other heart diseases (I26-I51)	59.3	55.4	63.1	15.3	15.3	15.3	68.1	63.6	72.3
Acute and subacute endocarditis (I33)	0.4	0.5	0.3	0.2	0.2	0.1	0.4	0.5	0.3
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0.3	0.3	0.3	0.1	0.1	0.1	0.3	0.3	0.3
Heart failure (I50)	19.2	16.9	21.5	4.5	4.2	4.9	22.2	19.5	24.7
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	39.4	37.8	41.0	10.5	10.7	10.3	45.2	43.4	47.0
Essential hypertension and hypertensive renal disease (I10,I12,I15)	9.3	7.7	10.8	3.5	3.1	3.9	10.4	8.6	12.1
Cerebrovascular diseases (I60-I69)	40.9	34.1	47.6	14.6	13.5	15.8	46.2	38.3	53.7
Atherosclerosis (I70)	2.2	1.8	2.6	0.5	0.5	0.6	2.5	2.1	3.0
Other diseases of circulatory system (I71-I78)	5.9	6.3	5.6	1.7	1.8	1.5	6.8	7.2	6.4
Aortic aneurysm and dissection (I71)	3.1	3.7	2.5	0.8	1.0	0.5	3.6	4.3	2.9
Other diseases of arteries, arterioles and capillaries (I72-I78)	2.8	2.6	3.0	0.9	0.8	1.0	3.2	3.0	3.4
Other disorders of circulatory system (I80-I99)	1.4	1.3	1.5	0.6	0.5	0.6	1.6	1.5	1.7
Influenza and pneumonia (J09-J18)	16.1	15.5	16.7	5.7	5.8	5.7	18.2	17.5	18.8
Influenza (J09-J11)	0.4	0.3	0.4	0.1	0.1	0.1	0.4	0.3	0.4
Pneumonia (J12-J18)	15.8	15.2	16.3	5.6	5.6	5.6	17.8	17.2	18.3
Other acute lower respiratory infections (J20-J22,U04)	0.1	0.1	0.1	0.0	*	*	0.1	0.1	0.1
Acute bronchitis and bronchiolitis (J20-J21)	0.1	0.1	0.1	0.0	*	*	0.1	0.1	0.1
Other and unspecified acute lower respiratory infections (J22,U04)	0.0	0.0	*	*	*	*	0.0	0.0	*
Chronic lower respiratory diseases (J40-J47)	45.7	43.8	47.6	8.4	8.4	8.5	53.2	51.1	55.1
Bronchitis, chronic and unspecified (J40-J42)	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2
Emphysema (J43)	2.7	2.8	2.6	0.5	0.5	0.4	3.1	3.3	3.0
Asthma (J45-J46)	1.1	0.9	1.4	0.5	0.4	0.6	1.2	1.0	1.5
Other chronic lower respiratory diseases (J44,J47)	41.7	39.9	43.4	7.4	7.4	7.3	48.5	46.7	50.4
Pneumoconioses and chemical effects (J60-J66,J68)	0.2	0.5	0.0	0.0	0.1	*	0.3	0.5	0.0
Pneumonitis due to solids and liquids (J69)	5.7	6.3	5.1	1.6	1.8	1.4	6.5	7.2	5.9

**Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	10.6	10.7	10.5	4.2	4.1	4.4	11.9	12.1	11.6
Peptic ulcer (K25-K28)	0.9	1.0	0.9	0.4	0.4	0.3	1.0	1.1	1.0
Diseases of appendix (K35-K38)	0.1	0.1	0.1	0.1	0.1	*	0.1	0.2	0.1
Hernia (K40-K46)	0.6	0.5	0.7	0.2	0.2	0.3	0.7	0.6	0.8
Chronic liver disease and cirrhosis (K70,K73-K74)	11.1	14.6	7.8	9.4	12.7	6.0	11.4	15.0	8.1
Alcoholic liver disease (K70)	5.5	8.0	3.1	4.9	7.8	2.0	5.6	8.0	3.3
Other chronic liver disease and cirrhosis (K73-K74)	5.6	6.6	4.6	4.5	4.9	4.0	5.8	6.9	4.7
Cholelithiasis and other disorders of gallbladder (K80-K82)	1.1	1.0	1.1	0.5	0.5	0.6	1.2	1.1	1.2
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	14.5	14.7	14.4	5.6	5.8	5.4	16.3	16.6	16.1
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0.1	0.1	0.1	*	*	*	0.1	0.1	0.1
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0.1	0.1	0.1	0.1	*	*	0.1	0.1	0.1
Renal failure (N17-N19)	14.3	14.5	14.2	5.5	5.7	5.3	16.1	16.3	15.9
Other disorders of kidney (N25,N27)	0.0	*	*	*	*	*	0.0	*	*
Infections of kidney (N10-N12,N13.6,N15.1)	0.2	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.3
Hyperplasia of prostate (N40)	0.2	0.3	...	0.0	0.1	...	0.2	0.4	...
Inflammatory diseases of female pelvic organs (N70-N76)	0.0	...	0.1	*	...	*	0.0	...	0.1
Pregnancy, childbirth and the puerperium (O00-O99)	0.3	...	0.6	0.3	...	0.6	0.3	...	0.6
Pregnancy with abortive outcome (O00-O07)	*	...	*	*	...	*	*	...	*
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0.3	...	0.6	0.3	...	0.6	0.3	...	0.6
Certain conditions originating in the perinatal period (P00-P96)	3.8	4.3	3.3	4.6	5.1	4.0	3.6	4.1	3.1
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3.1	3.3	2.9	3.4	3.5	3.2	3.0	3.2	2.8
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	13.4	11.4	15.3	4.2	4.2	4.1	15.2	12.8	17.5
All other diseases (residual)	97.2	79.9	114.0	31.5	28.7	34.4	110.3	90.4	129.3
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	40.7	51.8	30.0	21.6	30.7	12.2	44.4	56.0	33.3
Transport accidents (V01-V99,Y85)	12.4	18.0	7.1	9.6	13.9	5.1	13.0	18.8	7.4
Motor vehicle accidents (V02-V04, V09.0,V09.2,V12-V14,V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5, V81.0-V81.1,V82.0-V82.1,V83-V86, V87.0-V87.8,V88.0-V88.8,V89.0, V89.2)	11.6	16.6	6.7	9.1	13.1	4.9	12.1	17.3	7.1
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9, V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9, V81.2-V81.9,V82.2-V82.9,V87.9, V88.9,V89.1,V89.3,V89.9)	0.3	0.5	0.1	0.3	0.4	0.1	0.3	0.5	0.1
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	0.5	0.9	0.2	0.2	0.3	0.1	0.6	1.0	0.2
Nontransport accidents (W00-X59,Y86)	28.3	33.8	22.9	12.0	16.7	7.1	31.4	37.2	25.9
Falls (W00-W19)	9.2	9.3	9.0	3.0	3.6	2.4	10.4	10.4	10.3
Accidental discharge of firearms (W32-W34)	0.2	0.3	0.0	0.1	0.2	*	0.2	0.3	0.1
Accidental drowning and submersion (W65-W74)	1.1	1.8	0.5	0.7	1.2	0.3	1.2	1.9	0.5
Accidental exposure to smoke, fire and flames (X00-X09)	0.8	1.0	0.6	0.3	0.4	0.2	0.9	1.1	0.7
Accidental poisoning and exposure to noxious substances (X40-X49)	11.6	15.1	8.2	5.7	8.2	3.1	12.7	16.4	9.2

**Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	5.4	6.4	4.5	2.2	3.1	1.3	6.1	7.1	5.1
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	12.9	20.6	5.5	5.4	8.5	2.1	14.4	23.0	6.2
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	6.6	11.6	1.7	1.9	3.4	0.4	7.5	13.3	2.0
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84,Y87.0)	6.4	9.0	3.8	3.4	5.1	1.7	6.9	9.7	4.2
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	5.3	8.5	2.2	5.2	8.5	1.8	5.3	8.5	2.3
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	3.7	6.3	1.1	3.5	6.1	0.8	3.7	6.4	1.2
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,*U02,X85-X92,X96-Y09,Y87.1)	1.6	2.2	1.0	1.6	2.3	0.9	1.6	2.2	1.1
Legal intervention (Y35,Y89.0)	0.2	0.3	0.0	0.2	0.4	*	0.2	0.3	*
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	1.5	1.9	1.1	0.7	1.0	0.4	1.7	2.1	1.3
Discharge of firearms, undetermined intent (Y22-Y24)	0.1	0.1	0.0	*	*	*	0.1	0.1	0.0
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	1.4	1.7	1.1	0.7	0.9	0.4	1.6	1.9	1.3
Operations of war and their sequelae (Y36,Y89.1)	*	*	*	*	*	*	*	*	*
Complications of medical and surgical care (Y40-Y84,Y88)	0.8	0.8	0.9	0.3	0.3	0.3	0.9	0.9	1.0
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	2.5	1.9	3.0	0.8	0.7	1.0	2.8	2.2	3.4
Drug-induced deaths <sup>5,6</sup>	14.0	17.2	10.8	6.2	8.5	3.8	15.4	18.9	12.1
Alcohol-induced deaths <sup>5,7</sup>	8.8	13.2	4.6	6.6	10.8	2.3	9.2	13.6	5.0
Injury by firearms <sup>5,8</sup>	10.7	18.7	3.0	5.8	10.1	1.3	11.7	20.4	3.3

**Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
All causes	1,004.9	1,011.2	998.8	720.9	768.5	677.3
Salmonella infections (A01-A02)	0.0	*	*	*	*	*
Shigellosis and amebiasis (A03,A06)	*	*	*	*	*	*
Certain other intestinal infections (A04,A07-A09)	4.4	3.4	5.4	2.1	1.8	2.3
Tuberculosis (A16-A19)	0.1	0.1	0.1	0.2	0.3	0.1
Respiratory tuberculosis (A16)	0.1	0.1	0.1	0.2	0.2	0.1
Other tuberculosis (A17-A19)	0.0	0.0	0.0	0.1	*	*
Whooping cough (A37)	*	*	*	*	*	*
Scarlet fever and erysipelas (A38,A46)	*	*	*	*	*	*
Meningococcal infection (A39)	0.0	0.0	*	*	*	*
Septicemia (A40-A41)	13.2	12.6	13.9	14.7	13.9	15.4
Syphilis (A50-A53)	*	*	*	*	*	*
Acute poliomyelitis (A80)	*	*	*	*	*	*
Arthropod-borne viral encephalitis (A83-A84,A85.2)	*	*	*	*	*	*
Measles (B05)	*	*	*	*	*	*
Viral hepatitis (B15-B19)	2.6	3.6	1.7	2.8	3.8	1.9
Human immunodeficiency virus (HIV) disease (B20-B24)	1.1	1.9	0.4	9.5	12.9	6.4
Malaria (B50-B54)	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	2.2	2.4	2.1	1.8	2.0	1.6
Malignant neoplasms (C00-C97)	230.4	247.0	214.4	164.8	176.2	154.4
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	3.5	4.9	2.1	2.6	4.1	1.3
Malignant neoplasm of esophagus (C15)	6.1	10.1	2.3	3.4	5.0	1.9
Malignant neoplasm of stomach (C16)	3.3	4.1	2.6	4.9	5.9	3.9
Malignant neoplasms of colon, rectum and anus (C18-C21)	19.9	20.8	18.9	16.9	18.6	15.4
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	7.6	10.5	4.9	7.8	11.5	4.3
Malignant neoplasm of pancreas (C25)	15.2	16.0	14.5	11.3	10.8	11.6
Malignant neoplasm of larynx (C32)	1.4	2.2	0.6	1.5	2.6	0.6
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	65.3	72.2	58.6	41.2	50.2	33.0
Malignant melanoma of skin (C43)	4.4	5.8	3.0	0.3	0.3	0.3
Malignant neoplasm of breast (C50)	15.7	0.3	30.6	15.2	0.3	28.9
Malignant neoplasm of cervix uteri (C53)	1.3	...	2.5	1.9	...	3.6
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	3.1	...	6.2	4.1	...	7.8
Malignant neoplasm of ovary (C56)	5.8	...	11.4	3.3	...	6.4
Malignant neoplasm of prostate (C61)	10.2	20.7	...	11.3	23.6	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	5.4	7.1	3.7	3.1	4.2	2.2
Malignant neoplasm of bladder (C67)	6.6	9.8	3.6	2.7	3.2	2.1
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	6.4	7.4	5.4	2.5	2.8	2.1
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	22.8	26.3	19.4	13.8	14.8	12.9
Hodgkin's disease (C81)	0.4	0.5	0.4	0.3	0.4	0.3
Non-Hodgkin's lymphoma (C82-C85)	8.4	9.5	7.3	3.6	3.9	3.2
Leukemia (C91-C95)	9.4	11.2	7.7	4.7	5.2	4.2
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	4.5	5.0	4.0	5.2	5.2	5.2
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0.0	0.0	0.0	*	*	*

**Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31, C37-C41,C44-C49,C51-C52,C57-C60, C62-C63,C66,C68-C69,C73-C80,C97)	26.4	28.7	24.2	17.1	18.1	16.1
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	6.3	6.8	5.8	3.0	2.9	3.0
Anemias (D50-D64)	1.8	1.6	2.1	2.6	2.3	2.9
Diabetes mellitus (E10-E14)	25.1	27.4	23.0	31.8	31.5	32.1
Nutritional deficiencies (E40-E64)	1.3	1.0	1.6	0.9	0.8	1.1
Malnutrition (E40-E46)	1.2	0.9	1.5	0.9	0.8	1.0
Other nutritional deficiencies (E50-E64)	0.1	0.1	0.1	*	*	*
Meningitis (G00,G03)	0.2	0.2	0.2	0.3	0.3	0.2
Parkinson's disease (G20-G21)	10.6	12.8	8.4	2.3	2.8	1.8
Alzheimer's disease (G30)	36.3	22.7	49.4	13.3	7.9	18.3
Major cardiovascular diseases (I00-I78)	311.1	312.3	309.9	229.3	239.2	220.3
Diseases of heart (I00-I09,I11,I13,I20-I51)	240.2	253.2	227.5	171.2	184.3	159.2
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	1.3	0.9	1.7	0.6	0.4	0.8
Hypertensive heart disease (I11)	11.9	11.6	12.2	19.6	22.0	17.4
Hypertensive heart and renal disease (I13)	1.2	1.1	1.4	2.4	2.6	2.2
Ischemic heart diseases (I20-I25)	149.7	169.7	130.3	96.6	107.4	86.7
Acute myocardial infarction (I21-I22)	47.6	54.5	40.8	30.9	33.8	28.2
Other acute ischemic heart diseases (I24)	1.5	1.6	1.4	1.2	1.4	1.0
Other forms of chronic ischemic heart disease (I20,I25)	100.6	113.5	88.1	64.4	72.1	57.4
Atherosclerotic cardiovascular disease, so described (I25.0)	22.4	26.7	18.2	21.3	27.0	16.0
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	78.2	86.8	69.9	43.2	45.1	41.5
Other heart diseases (I26-I51)	76.1	70.1	81.9	52.1	52.1	52.1
Acute and subacute endocarditis (I33)	0.4	0.5	0.3	0.5	0.6	0.4
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0.3	0.3	0.3	0.3	0.3	0.3
Heart failure (I50)	25.4	22.0	28.6	14.6	13.6	15.5
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	50.0	47.2	52.6	36.7	37.6	35.9
Essential hypertension and hypertensive renal disease (I10,I12,I15)	10.5	8.4	12.6	12.7	11.9	13.5
Cerebrovascular diseases (I60-I69)	49.9	40.3	59.2	38.9	36.1	41.4
Atherosclerosis (I70)	3.0	2.4	3.5	1.4	1.3	1.4
Other diseases of circulatory system (I71-I78)	7.6	8.0	7.1	5.2	5.6	4.7
Aortic aneurysm and dissection (I71)	4.0	4.8	3.3	2.3	2.8	1.8
Other diseases of arteries, arterioles and capillaries (I72-I78)	3.5	3.2	3.8	2.9	2.8	3.0
Other disorders of circulatory system (I80-I99)	1.6	1.5	1.8	1.8	1.8	1.8
Influenza and pneumonia (J09-J18)	20.2	19.2	21.1	12.2	12.3	12.1
Influenza (J09-J11)	0.5	0.4	0.5	0.2	0.2	0.2
Pneumonia (J12-J18)	19.7	18.8	20.6	12.0	12.1	11.9
Other acute lower respiratory infections (J20-J22,U04)	0.1	0.1	0.1	0.1	*	*
Acute bronchitis and bronchiolitis (J20-J21)	0.1	0.1	0.1	0.1	*	*
Other and unspecified acute lower respiratory infections (J22,U04)	0.0	*	*	*	*	*
Chronic lower respiratory diseases (J40-J47)	63.3	59.8	66.7	22.9	25.0	21.0
Bronchitis, chronic and unspecified (J40-J42)	0.2	0.2	0.3	0.2	0.2	0.1
Emphysema (J43)	3.7	3.9	3.6	1.4	1.6	1.2

**Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
Asthma (J45-J46)	1.1	0.7	1.4	2.3	2.4	2.3
Other chronic lower respiratory diseases (J44,J47)	58.3	55.0	61.5	19.0	20.8	17.5
Pneumoconioses and chemical effects (J60-J66,J68)	0.3	0.7	0.0	0.1	0.2	*
Pneumonitis due to solids and liquids (J69)	7.5	8.3	6.8	3.6	4.0	3.3
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	13.5	13.8	13.2	7.4	7.1	7.7
Peptic ulcer (K25-K28)	1.1	1.2	1.1	0.7	0.8	0.6
Diseases of appendix (K35-K38)	0.1	0.2	0.1	0.1	0.2	0.1
Hernia (K40-K46)	0.8	0.7	0.9	0.4	0.4	0.4
Chronic liver disease and cirrhosis (K70,K73-K74)	12.8	16.7	9.0	6.8	9.2	4.6
Alcoholic liver disease (K70)	6.3	9.0	3.7	3.2	4.5	2.0
Other chronic liver disease and cirrhosis (K73-K74)	6.5	7.7	5.3	3.6	4.6	2.6
Cholelithiasis and other disorders of gallbladder (K80-K82)	1.3	1.2	1.4	0.7	0.7	0.8
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	16.5	16.9	16.1	20.1	19.6	20.6
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0.1	0.1	0.1	0.2	0.2	0.2
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0.1	0.1	0.1	0.1	*	*
Renal failure (N17-N19)	16.3	16.7	15.9	19.9	19.3	20.4
Other disorders of kidney (N25,N27)	*	*	*	*	*	*
Infections of kidney (N10-N12,N13.6,N15.1)	0.2	0.2	0.3	0.1	0.1	0.2
Hyperplasia of prostate (N40)	0.2	0.4	...	0.1	0.2	...
Inflammatory diseases of female pelvic organs (N70-N76)	0.0	...	0.1	0.1	...	0.1
Pregnancy, childbirth and the puerperium (O00-O99)	0.2	...	0.4	0.8	...	1.6
Pregnancy with abortive outcome (O00-O07)	*	...	*	*	...	*
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0.2	...	0.4	0.8	...	1.5
Certain conditions originating in the perinatal period (P00-P96)	2.5	2.8	2.2	9.3	11.0	7.8
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2.9	3.1	2.7	3.7	4.1	3.3
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	16.8	13.6	19.9	12.3	12.6	12.1
All other diseases (residual)	124.1	100.5	147.0	78.5	67.4	88.7
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	49.5	61.1	38.2	30.8	43.5	19.2
Transport accidents (V01-V99,Y85)	13.6	19.6	7.9	12.3	18.6	6.5
Motor vehicle accidents (V02-V04, V09.0,V09.2,V12-V14,V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5, V81.0-V81.1,V82.0-V82.1,V83-V86, V87.0-V87.8,V88.0-V88.8,V89.0, V89.2)	12.6	18.0	7.5	11.6	17.4	6.3
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9, V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9, V81.2-V81.9,V82.2-V82.9,V87.9, V88.9,V89.1,V89.3,V89.9)	0.3	0.5	0.2	0.3	0.6	0.1
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	0.7	1.1	0.2	0.3	0.6	0.1
Nontransport accidents (W00-X59,Y86)	35.8	41.5	30.3	18.6	24.9	12.7
Falls (W00-W19)	12.5	12.3	12.7	3.0	3.8	2.3

**Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
Accidental discharge of firearms (W32-W34)	0.2	0.3	0.1	0.3	0.5	*
Accidental drowning and submersion (W65-W74)	1.2	1.8	0.6	1.4	2.5	0.5
Accidental exposure to smoke, fire and flames (X00-X09)	0.9	1.0	0.7	1.2	1.5	0.9
Accidental poisoning and exposure to noxious substances (X40-X49)	14.4	18.4	10.5	8.2	11.0	5.7
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	6.8	7.8	5.8	4.4	5.7	3.3
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	16.8	26.7	7.2	5.7	9.6	2.1
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	9.0	15.8	2.4	2.8	5.1	0.6
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84,Y87.0)	7.8	10.9	4.8	2.9	4.5	1.5
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	2.6	3.5	1.7	20.1	36.5	5.1
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	1.4	2.0	0.9	16.2	30.5	3.1
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,*U02,X85-X92,X96-Y09,Y87.1)	1.1	1.4	0.9	3.9	6.0	2.0
Legal intervention (Y35,Y89.0)	0.1	0.3	*	0.3	0.7	*
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	1.8	2.2	1.4	1.4	1.9	0.9
Discharge of firearms, undetermined intent (Y22-Y24)	0.1	0.2	0.0	0.1	0.2	*
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	1.7	2.0	1.4	1.3	1.7	0.9
Operations of war and their sequelae (Y36,Y89.1)	*	*	*	*	*	*
Complications of medical and surgical care (Y40-Y84,Y88)	1.0	0.9	1.0	1.0	0.8	1.1
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	3.3	2.6	4.0	1.3	1.1	1.5
Drug-induced deaths <sup>5,6</sup>	17.7	21.4	14.1	9.5	12.4	6.8
Alcohol-induced deaths <sup>5,7</sup>	10.2	14.9	5.5	5.9	8.9	3.1
Injury by firearms <sup>5,8</sup>	10.8	18.5	3.4	19.6	36.8	3.9

0.0 Quantity more than zero but less than 0.05.

\* Figure does not meet standards of reliability or precision; see Technical Notes.

... Category not applicable.

<sup>1</sup>Figures for origin not stated are included in "All origins" but not distributed among specified origins.

<sup>2</sup>Includes races other than white and black.

<sup>3</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2012; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>4</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>5</sup>Included in selected categories above.

<sup>6</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>7</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>8</sup>Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

**Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2012**

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All races			White <sup>1</sup>			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	732.8	865.1	624.7	730.9	860.0	623.8	864.8	1,058.6	723.9
Salmonella infections (A01-A02)	0.0	0.0	0.0	0.0	*	*	*	*	*
Shigellosis and amebiasis (A03,A06)	*	*	*	*	*	*	*	*	*
Certain other intestinal infections (A04,A07-A09)	3.1	2.9	3.2	3.2	3.0	3.3	2.6	2.7	2.6
Tuberculosis (A16-A19)	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.4	0.1
Respiratory tuberculosis (A16)	0.1	0.2	0.1	0.1	0.1	0.0	0.2	0.3	0.1
Other tuberculosis (A17-A19)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	*	*
Whooping cough (A37)	*	*	*	*	*	*	*	*	*
Scarlet fever and erysipelas (A38,A46)	*	*	*	*	*	*	*	*	*
Meningococcal infection (A39)	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*
Septicemia (A40-A41)	10.3	11.4	9.5	9.7	10.8	8.9	18.1	20.5	16.6
Syphilis (A50-A53)	0.0	0.0	*	0.0	*	*	*	*	*
Acute poliomyelitis (A80)	*	*	*	*	*	*	*	*	*
Arthropod-borne viral encephalitis (A83-A84,A85.2)	*	*	*	*	*	*	*	*	*
Measles (B05)	*	*	*	*	*	*	*	*	*
Viral hepatitis (B15-B19)	2.1	3.0	1.4	2.1	2.9	1.3	2.7	3.9	1.8
Human immunodeficiency virus (HIV) disease (B20-B24)	2.2	3.2	1.2	1.2	2.0	0.4	9.5	13.3	6.3
Malaria (B50-B54)	*	*	*	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1.7	2.1	1.4	1.7	2.1	1.4	2.1	2.6	1.7
Malignant neoplasms (C00-C97)	166.5	200.3	142.1	166.6	199.7	142.5	193.8	246.1	161.7
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	2.5	3.9	1.4	2.5	3.8	1.4	2.9	5.0	1.3
Malignant neoplasm of esophagus (C15)	4.1	7.3	1.5	4.3	7.7	1.5	3.7	6.2	1.9
Malignant neoplasm of stomach (C16)	3.2	4.3	2.4	2.8	3.7	2.0	5.9	8.3	4.2
Malignant neoplasms of colon, rectum and anus (C18-C21)	14.9	17.7	12.6	14.5	17.1	12.3	20.0	25.6	16.3
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	6.4	9.4	3.8	5.9	8.7	3.6	8.3	13.3	4.5
Malignant neoplasm of pancreas (C25)	11.0	12.6	9.7	11.0	12.7	9.5	13.3	14.4	12.4
Malignant neoplasm of larynx (C32)	1.0	1.8	0.4	1.0	1.7	0.4	1.7	3.4	0.6
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	44.9	56.1	36.4	45.6	56.0	37.6	48.3	68.6	34.7
Malignant melanoma of skin (C43)	2.7	3.9	1.7	3.1	4.5	1.9	0.4	0.5	0.3
Malignant neoplasm of breast (C50)	11.8	0.3	21.3	11.5	0.2	20.8	17.2	0.4	29.4
Malignant neoplasm of cervix uteri (C53)	1.2	...	2.3	1.1	...	2.1	2.1	...	3.7
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	2.5	...	4.5	2.3	...	4.2	4.8	...	8.1
Malignant neoplasm of ovary (C56)	4.1	...	7.4	4.2	...	7.7	3.9	...	6.6
Malignant neoplasm of prostate (C61)	7.9	19.5	...	7.4	18.1	...	15.0	41.3	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	3.8	5.6	2.4	4.0	5.8	2.5	3.6	5.6	2.2
Malignant neoplasm of bladder (C67)	4.4	7.6	2.1	4.6	8.0	2.2	3.5	5.3	2.4
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	4.4	5.4	3.5	4.8	5.8	3.9	2.7	3.4	2.2
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	16.6	21.6	12.8	16.9	22.1	12.9	16.6	20.6	13.9
Hodgkin's disease (C81)	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.4	0.3
Non-Hodgkin's lymphoma (C82-C85)	5.9	7.6	4.6	6.2	7.9	4.8	4.3	5.3	3.5
Leukemia (C91-C95)	6.8	9.1	5.1	7.1	9.5	5.2	5.7	7.4	4.6
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	3.5	4.4	2.9	3.3	4.2	2.6	6.3	7.4	5.6
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	19.1	23.2	15.9	19.3	23.6	16.0	19.9	24.2	16.9
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	4.4	5.5	3.6	4.5	5.8	3.6	3.8	4.5	3.3
Anemias (D50-D64)	1.5	1.6	1.5	1.3	1.4	1.2	3.0	2.9	3.0
Diabetes mellitus (E10-E14)	21.2	25.5	17.7	19.4	23.8	15.8	38.7	43.8	34.7
Nutritional deficiencies (E40-E64)	0.9	0.9	0.9	0.9	0.8	0.9	1.3	1.3	1.2
Malnutrition (E40-E46)	0.9	0.8	0.9	0.8	0.8	0.9	1.2	1.3	1.2
Other nutritional deficiencies (E50-E64)	0.0	0.0	0.0	0.1	0.1	0.0	*	*	*
Meningitis (G00,G03)	0.2	0.2	0.1	0.1	0.2	0.1	0.3	0.4	0.2
Parkinson's disease (G20-G21)	7.0	10.7	4.7	7.5	11.3	5.0	3.3	5.5	2.1

**Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2012**

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All races			White <sup>1</sup>			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Alzheimer's disease (G30)	23.8	19.8	26.1	24.7	20.5	27.1	19.9	17.0	21.0
Major cardiovascular diseases (I00-I78)	223.0	268.7	185.9	219.3	264.6	182.1	285.4	347.1	239.7
Diseases of heart (I00-I09,I11,I13,I20-I51)	170.5	214.7	135.5	168.9	213.1	133.4	211.7	265.3	172.7
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0.9	0.7	1.0	0.9	0.7	1.0	0.7	0.5	0.9
Hypertensive heart disease (I11)	9.9	11.4	8.4	8.6	9.8	7.3	22.8	28.2	18.3
Hypertensive heart and renal disease (I13)	1.1	1.2	1.0	0.9	1.0	0.8	3.0	3.6	2.4
Ischemic heart diseases (I20-I25)	105.4	141.1	77.8	105.6	141.8	77.1	121.3	158.3	95.0
Acute myocardial infarction (I21-I22)	33.5	44.2	24.9	33.7	44.6	24.7	38.4	49.2	30.7
Other acute ischemic heart diseases (I24)	1.1	1.3	0.8	1.0	1.3	0.8	1.4	1.9	1.1
Other forms of chronic ischemic heart disease (I20,I25)	70.9	95.5	52.0	70.8	95.8	51.6	81.4	107.2	63.2
Atherosclerotic cardiovascular disease, so described (I25.0)	16.6	22.6	11.4	15.9	21.6	11.0	25.2	36.3	17.1
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	54.2	72.9	40.6	54.9	74.2	40.6	56.3	71.0	46.2
Other heart diseases (I26-I51)	53.1	60.3	47.3	52.8	59.8	47.1	64.0	74.7	56.1
Acute and subacute endocarditis (I33)	0.3	0.5	0.3	0.3	0.4	0.2	0.5	0.7	0.4
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.3
Heart failure (I50)	17.1	19.1	15.5	17.2	19.2	15.7	19.1	22.0	17.0
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	35.5	40.5	31.3	35.1	39.9	31.0	44.1	51.7	38.3
Essential hypertension and hypertensive renal disease (I10,I12,I15)	8.2	8.2	8.0	7.4	7.3	7.3	16.1	17.7	14.8
Cerebrovascular diseases (I60-I69)	36.9	37.1	36.1	35.6	35.4	35.2	49.3	53.8	45.4
Atherosclerosis (I70)	2.0	2.1	1.9	2.0	2.1	1.9	1.8	2.3	1.6
Other diseases of circulatory system (I71-I78)	5.4	6.7	4.3	5.4	6.7	4.3	6.4	8.1	5.2
Aortic aneurysm and dissection (I71)	2.8	3.9	2.0	2.9	3.9	2.0	2.7	3.7	1.9
Other diseases of arteries, arterioles and capillaries (I72-I78)	2.5	2.8	2.3	2.5	2.7	2.3	3.7	4.4	3.3
Other disorders of circulatory system (I80-I99)	1.3	1.3	1.2	1.3	1.3	1.2	2.1	2.3	1.9
Influenza and pneumonia (J09-J18)	14.4	17.3	12.5	14.3	17.0	12.5	15.7	19.8	13.3
Influenza (J09-J11)	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.2
Pneumonia (J12-J18)	14.2	17.0	12.2	14.0	16.6	12.1	15.6	19.6	13.1
Other acute lower respiratory infections (J20-J22,U04)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	*	*
Acute bronchitis and bronchiolitis (J20-J21)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	*
Other and unspecified acute lower respiratory infections (J22,U04)	0.0	0.0	*	0.0	0.0	*	*	*	*
Chronic lower respiratory diseases (J40-J47)	41.5	47.2	37.8	44.1	49.1	40.9	29.0	39.3	22.9
Bronchitis, chronic and unspecified (J40-J42)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Emphysema (J43)	2.4	3.0	2.1	2.6	3.1	2.2	1.8	2.6	1.3
Asthma (J45-J46)	1.1	0.9	1.2	0.9	0.7	1.0	2.4	2.5	2.2
Other chronic lower respiratory diseases (J44,J47)	37.9	43.1	34.4	40.5	45.1	37.5	24.7	34.0	19.2
Pneumoconioses and chemical effects (J60-J66,J68)	0.2	0.5	0.0	0.2	0.6	0.0	0.1	0.3	*
Pneumonitis due to solids and liquids (J69)	5.1	7.1	3.9	5.2	7.2	3.9	4.9	7.0	3.6
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	9.7	11.6	8.3	9.9	11.8	8.5	8.9	10.2	8.1
Peptic ulcer (K25-K28)	0.8	1.0	0.7	0.8	1.0	0.7	0.8	1.0	0.7
Diseases of appendix (K35-K38)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Hernia (K40-K46)	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.6	0.4
Chronic liver disease and cirrhosis (K70,K73-K74)	9.9	13.4	6.7	10.5	14.2	7.1	6.9	9.9	4.4
Alcoholic liver disease (K70)	4.9	7.3	2.8	5.3	7.8	3.0	3.1	4.7	1.9
Other chronic liver disease and cirrhosis (K73-K74)	4.9	6.1	3.9	5.2	6.4	4.1	3.7	5.2	2.6
Cholelithiasis and other disorders of gallbladder (K80-K82)	1.0	1.1	0.9	1.0	1.1	0.8	0.9	1.0	0.8
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	13.1	16.0	11.1	12.0	14.9	10.0	25.2	29.6	22.4
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0.1	0.1	0.0	0.1	0.1	0.1	0.1	*	*
Renal failure (N17-N19)	12.9	15.8	11.0	11.8	14.7	9.8	25.0	29.3	22.2
Other disorders of kidney (N25,N27)	0.0	*	*	*	*	*	*	*	*
Infections of kidney (N10-N12,N13.6,N15.1)	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2
Hyperplasia of prostate (N40)	0.1	0.4	...	0.1	0.4	...	0.1	0.3	...
Inflammatory diseases of female pelvic organs (N70-N76)	0.0	...	0.1	0.0	...	0.0	0.1	...	0.1

**Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2012**

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All races			White <sup>1</sup>			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Pregnancy, childbirth and the puerperium (O00-O99)	0.3	...	0.7	0.3	...	0.5	0.8	...	1.5
Pregnancy with abortive outcome (O00-O07)	*	...	*	*	...	*	*	...	*
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0.3	...	0.7	0.3	...	0.5	0.8	...	1.5
Certain conditions originating in the perinatal period (P00-P96)	4.2	4.6	3.7	3.4	3.7	3.1	8.1	8.9	7.2
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3.2	3.4	3.0	3.2	3.4	3.0	3.3	3.6	3.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	12.1	12.3	11.6	12.1	12.1	11.7	14.5	16.3	12.7
All other diseases (residual)	87.2	86.3	86.1	87.8	86.6	86.7	99.8	103.2	96.1
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	39.1	52.6	26.4	41.5	55.4	28.3	31.4	46.4	19.1
Transport accidents (V01-V99, Y85)	12.2	17.7	6.8	12.6	18.3	7.1	11.9	18.6	6.2
Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)	11.4	16.5	6.5	11.8	17.0	6.8	11.3	17.4	5.9
Other land transport accidents (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)	0.3	0.5	0.1	0.3	0.5	0.1	0.3	0.6	0.1
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99, Y85)	0.5	0.8	0.2	0.5	0.9	0.2	0.3	0.6	0.1
Nontransport accidents (W00-X59, Y86)	26.9	34.9	19.6	28.9	37.0	21.2	19.5	27.8	12.9
Falls (W00-W19)	8.3	10.2	6.8	8.8	10.8	7.3	3.7	5.4	2.5
Accidental discharge of firearms (W32-W34)	0.2	0.3	0.0	0.2	0.3	0.0	0.2	0.4	*
Accidental drowning and submersion (W65-W74)	1.1	1.8	0.5	1.1	1.7	0.5	1.3	2.3	0.5
Accidental exposure to smoke, fire and flames (X00-X09)	0.7	0.9	0.5	0.7	0.9	0.5	1.3	1.8	0.9
Accidental poisoning and exposure to noxious substances (X40-X49)	11.5	15.0	8.1	12.9	16.6	9.2	8.1	11.1	5.5
Other and unspecified nontransport accidents and their sequelae (W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86)	5.1	6.7	3.6	5.2	6.8	3.7	4.9	6.8	3.4
Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	12.6	20.4	5.4	14.1	22.6	6.1	5.6	9.6	2.0
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	6.3	11.5	1.7	7.2	12.9	2.0	2.7	5.3	0.6
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03, X60-X71, X75-X84, Y87.0)	6.3	8.9	3.7	6.9	9.7	4.1	2.8	4.4	1.4
Assault (homicide) (*U01-*U02, X85-Y09, Y87.1)	5.4	8.5	2.2	3.2	4.6	1.8	18.4	32.8	4.9
Assault (homicide) by discharge of firearms (*U01.4, X93-X95)	3.8	6.3	1.2	2.0	3.0	0.9	14.6	27.0	2.9
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1)	1.6	2.2	1.0	1.3	1.7	0.9	3.8	5.8	2.0
Legal intervention (Y35, Y89.0)	0.2	0.4	0.0	0.2	0.3	*	0.3	0.6	*
Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)	1.5	1.8	1.1	1.6	1.9	1.2	1.4	1.9	0.9
Discharge of firearms, undetermined intent (Y22-Y24)	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	*
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21, Y25-Y34, Y87.2, Y89.9)	1.4	1.7	1.1	1.5	1.8	1.2	1.3	1.8	0.9
Operations of war and their sequelae (Y36, Y89.1)	*	*	*	*	*	*	*	*	*
Complications of medical and surgical care (Y40-Y84, Y88)	0.8	0.8	0.7	0.7	0.8	0.7	1.1	1.1	1.2
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	2.2	2.2	2.3	2.3	2.2	2.4	1.8	1.9	1.7
Drug-induced deaths <sup>5,6</sup>	13.8	17.0	10.7	15.6	19.0	12.1	9.3	12.5	6.6
Alcohol-induced deaths <sup>5,7</sup>	8.0	12.1	4.2	8.4	12.7	4.4	5.9	9.5	3.0
Injury by firearms <sup>5,8</sup>	10.5	18.5	3.0	9.5	16.5	2.9	17.9	33.4	3.6

**Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by race and sex: United States, 2012**

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
All causes	595.3	690.5	512.3	407.1	484.1	348.8
Salmonella infections (A01-A02)	*	*	*	*	*	*
Shigellosis and amebiasis (A03,A06)	*	*	*	*	*	*
Certain other intestinal infections (A04,A07-A09)	2.1	*	2.5	1.4	1.6	1.3
Tuberculosis (A16-A19)	*	*	*	0.6	1.0	0.3
Respiratory tuberculosis (A16)	*	*	*	0.5	0.9	0.3
Other tuberculosis (A17-A19)	*	*	*	*	*	*
Whooping cough (A37)	*	*	*	*	*	*
Scarlet fever and erysipelas (A38,A46)	*	*	*	*	*	*
Meningococcal infection (A39)	*	*	*	*	*	*
Septicemia (A40-A41)	9.7	9.5	9.8	4.9	5.5	4.5
Syphilis (A50-A53)	*	*	*	*	*	*
Acute poliomyelitis (A80)	*	*	*	*	*	*
Arthropod-borne viral encephalitis (A83-A84,A85.2)	*	*	*	*	*	*
Measles (B05)	*	*	*	*	*	*
Viral hepatitis (B15-B19)	2.9	3.3	2.5	1.9	2.4	1.6
Human immunodeficiency virus (HIV) disease (B20-B24)	1.0	1.5	*	0.4	0.6	*
Malaria (B50-B54)	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	2.0	2.2	1.8	1.3	1.7	1.1
Malignant neoplasms (C00-C97)	111.4	127.9	99.1	104.2	123.1	90.9
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	1.6	2.4	*	2.0	3.0	1.2
Malignant neoplasm of esophagus (C15)	2.4	3.7	1.5	1.6	2.6	0.8
Malignant neoplasm of stomach (C16)	3.9	5.7	2.5	5.7	7.0	4.7
Malignant neoplasms of colon, rectum and anus (C18-C21)	11.1	11.7	10.5	10.8	12.7	9.3
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	6.9	8.7	5.4	9.9	14.4	6.3
Malignant neoplasm of pancreas (C25)	6.5	7.1	5.9	7.9	8.1	7.6
Malignant neoplasm of larynx (C32)	*	*	*	0.4	0.8	*
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	30.1	35.9	25.6	24.0	32.7	17.8
Malignant melanoma of skin (C43)	*	*	*	0.4	0.4	0.4
Malignant neoplasm of breast (C50)	5.9	*	10.8	6.3	*	11.3
Malignant neoplasm of cervix uteri (C53)	1.2	...	2.2	0.9	...	1.7
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	1.7	...	3.0	1.8	...	3.2
Malignant neoplasm of ovary (C56)	2.7	...	5.0	2.4	...	4.3
Malignant neoplasm of prostate (C61)	5.7	13.7	...	3.4	8.4	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	3.9	4.4	3.2	1.7	2.7	1.1
Malignant neoplasm of bladder (C67)	1.3	2.4	*	1.8	3.1	0.9
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	2.0	2.8	*	2.0	2.6	1.6
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	8.5	11.5	6.4	9.9	12.4	8.1
Hodgkin's disease (C81)	*	*	*	0.1	*	*
Non-Hodgkin's lymphoma (C82-C85)	3.1	4.6	2.1	3.9	4.9	3.3
Leukemia (C91-C95)	3.4	4.8	2.3	4.0	5.0	3.3
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	1.9	1.9	2.0	1.8	2.3	1.4
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	*	*	*	*	*	*
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	14.7	16.0	13.5	11.3	12.2	10.5
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	2.3	2.6	2.1	2.6	3.2	2.2
Anemias (D50-D64)	1.3	*	*	0.8	0.8	0.8
Diabetes mellitus (E10-E14)	36.9	41.3	33.0	15.7	18.3	13.6
Nutritional deficiencies (E40-E64)	1.1	*	*	0.5	0.5	0.5
Malnutrition (E40-E46)	1.1	*	*	0.5	0.5	0.5
Other nutritional deficiencies (E50-E64)	*	*	*	*	*	*
Meningitis (G00,G03)	*	*	*	*	*	*
Parkinson's disease (G20-G21)	3.5	4.9	2.6	3.9	5.3	3.0
Alzheimer's disease (G30)	12.3	7.5	15.0	11.7	9.6	13.0
Major cardiovascular diseases (I00-I78)	155.1	188.0	128.0	133.7	161.1	112.6
Diseases of heart (I00-I09,I11,I13,I20-I51)	119.6	152.5	92.9	92.2	116.1	74.0
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	*	*	*	0.7	0.6	0.8
Hypertensive heart disease (I11)	6.8	8.2	5.6	5.3	6.0	4.7
Hypertensive heart and renal disease (I13)	*	*	*	1.0	1.1	1.0
Ischemic heart diseases (I20-I25)	79.2	107.9	56.3	60.5	80.2	45.7
Acute myocardial infarction (I21-I22)	25.4	34.6	18.2	18.7	24.3	14.4

**Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by race and sex: United States, 2012**

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
Other acute ischemic heart diseases (I24)	0.9	*	*	0.4	0.6	0.3
Other forms of chronic ischemic heart disease (I20,I25)	52.8	72.3	37.3	41.4	55.2	30.9
Atherosclerotic cardiovascular disease, so described (I25.0)	17.3	23.3	12.3	9.0	12.3	6.2
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	35.5	49.0	25.1	32.4	42.9	24.7
Other heart diseases (I26-I51)	32.3	34.8	29.8	24.6	28.2	21.8
Acute and subacute endocarditis (I33)	*	*	*	0.2	*	*
Diseases of pericardium and acute myocarditis (I30-I31,I40)	*	*	*	0.2	*	*
Heart failure (I50)	10.2	9.2	10.7	6.8	7.6	6.3
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	21.3	24.9	18.4	17.4	20.3	15.2
Essential hypertension and hypertensive renal disease (I10,I12,I15)	6.3	6.8	5.9	6.8	7.1	6.4
Cerebrovascular diseases (I60-I69)	25.2	25.5	24.8	30.8	33.2	28.9
Atherosclerosis (I70)	1.2	*	*	0.8	0.9	0.8
Other diseases of circulatory system (I71-I78)	2.8	2.0	3.3	3.0	3.8	2.4
Aortic aneurysm and dissection (I71)	1.3	*	*	2.1	3.0	1.5
Other diseases of arteries, arterioles and capillaries (I72-I78)	1.6	*	2.0	0.9	0.8	0.9
Other disorders of circulatory system (I80-I99)	0.9	*	*	0.4	0.5	0.4
Influenza and pneumonia (J09-J18)	13.1	13.9	12.4	14.0	17.8	11.4
Influenza (J09-J11)	*	*	*	*	*	*
Pneumonia (J12-J18)	12.8	13.3	12.2	13.9	17.6	11.4
Other acute lower respiratory infections (J20-J22,U04)	*	*	*	*	*	*
Acute bronchitis and bronchiolitis (J20-J21)	*	*	*	*	*	*
Other and unspecified acute lower respiratory infections (J22,U04)	*	*	*	*	*	*
Chronic lower respiratory diseases (J40-J47)	29.8	37.6	24.7	12.8	19.0	8.7
Bronchitis, chronic and unspecified (J40-J42)	*	*	*	*	*	*
Emphysema (J43)	1.9	2.8	*	1.0	1.6	0.5
Asthma (J45-J46)	1.1	*	1.4	0.7	0.5	0.9
Other chronic lower respiratory diseases (J44,J47)	26.7	33.8	22.2	11.0	16.8	7.2
Pneumoconioses and chemical effects (J60-J66,J68)	*	*	*	*	*	*
Pneumonitis due to solids and liquids (J69)	4.1	4.9	3.5	3.1	4.4	2.3
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	8.0	8.7	7.5	5.7	7.0	4.9
Peptic ulcer (K25-K28)	0.8	*	*	0.7	0.9	0.6
Diseases of appendix (K35-K38)	*	*	*	*	*	*
Hernia (K40-K46)	*	*	*	0.2	*	*
Chronic liver disease and cirrhosis (K70,K73-K74)	25.3	29.2	21.8	3.3	4.4	2.4
Alcoholic liver disease (K70)	17.3	20.9	13.9	1.1	1.9	0.3
Other chronic liver disease and cirrhosis (K73-K74)	8.0	8.2	7.8	2.2	2.5	2.0
Cholelithiasis and other disorders of gallbladder (K80-K82)	1.0	*	*	0.8	0.9	0.7
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	12.6	13.4	11.9	8.0	9.2	7.2
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	*	*	*	*	*	*
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	*	*	*	*	*	*
Renal failure (N17-N19)	12.3	12.9	11.8	7.9	9.0	7.1
Other disorders of kidney (N25,N27)	*	*	*	*	*	*
Infections of kidney (N10-N12,N13.6,N15.1)	*	*	*	0.2	*	*
Hyperplasia of prostate (N40)	*	*	...	*	*	...
Inflammatory diseases of female pelvic organs (N70-N76)	*	...	*	*	...	*
Pregnancy, childbirth and the puerperium (O00-O99)	0.5	...	1.0	0.1	...	0.3
Pregnancy with abortive outcome (O00-O07)	*	...	*	*	...	*
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	*	...	*	0.1	...	0.3
Certain conditions originating in the perinatal period (P00-P96)	2.3	2.5	2.1	2.8	3.0	2.6
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2.7	2.9	2.4	2.0	2.1	1.9
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	9.5	9.6	9.0	4.7	5.3	4.2
All other diseases (residual)	71.6	71.5	70.7	39.7	40.3	38.8
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	49.5	65.6	33.8	15.1	20.3	10.8
Transport accidents (V01-V99,Y85)	17.5	24.5	10.4	4.9	6.4	3.6
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	16.3	22.2	10.2	4.6	5.9	3.3

**Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by race and sex: United States, 2012**

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	American Indian or Alaska Native <sup>1,2</sup>			Asian or Pacific Islander <sup>1,3</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female
Other land transport accidents (V01,V05-V06, V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3, V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3, V89.9)	0.7	1.2	*	0.1	*	*
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	0.6	1.1	*	0.2	0.3	*
Nontransport accidents (W00-X59,Y86)	32.0	41.1	23.3	10.2	13.9	7.3
Falls (W00-W19)	6.6	8.7	4.8	5.2	6.8	4.2
Accidental discharge of firearms (W32-W34)	*	*	*	*	*	*
Accidental drowning and submersion (W65-W74)	1.9	3.2	*	1.0	1.5	0.5
Accidental exposure to smoke, fire and flames (X00-X09)	1.5	2.2	*	0.1	*	*
Accidental poisoning and exposure to noxious substances (X40-X49)	15.1	18.0	12.2	1.8	2.9	0.9
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64, W75-W99,X10-X39,X50-X59,Y86)	6.7	8.7	4.8	2.0	2.5	1.6
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	10.8	17.4	4.3	6.3	9.4	3.6
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	4.6	8.6	*	1.4	2.5	0.3
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84,Y87.0)	6.2	8.8	3.5	4.9	6.8	3.3
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	5.8	9.0	2.4	1.9	2.5	1.2
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	2.3	3.7	0.9	1.1	1.7	0.6
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9, *U02,X85-X92,X96-Y09,Y87.1)	3.4	5.3	1.6	0.8	0.8	0.7
Legal intervention (Y35,Y89.0)	*	*	*	*	*	*
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	2.4	3.1	1.9	0.5	0.8	0.3
Discharge of firearms, undetermined intent (Y22-Y24)	*	*	*	*	*	*
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34, Y87.2,Y89.9)	2.2	2.7	1.9	0.5	0.8	0.3
Operations of war and their sequelae (Y36,Y89.1)	*	*	*	*	*	*
Complications of medical and surgical care (Y40-Y84,Y88)	*	*	*	0.3	0.3	0.4
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	1.4	*	1.6	1.0	1.2	0.9
Drug-induced deaths <sup>5,6</sup>	13.4	13.8	13.0	2.3	3.2	1.4
Alcohol-induced deaths <sup>5,7</sup>	27.4	36.1	19.2	1.8	3.3	0.5
Injury by firearms <sup>5,8</sup>	7.6	13.5	1.8	2.5	4.4	0.9

0.0 Quantity more than zero but less than 0.05.

\* Figure does not meet standards of reliability or precision; see Technical Notes.

... Category not applicable.

<sup>1</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2012; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>2</sup>Includes Aleuts and Eskimos.

<sup>3</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>4</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>5</sup>Included in selected categories above.

<sup>6</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5, F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2, R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>7</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>8</sup>Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

**Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
All causes	732.8	865.1	624.7	539.1	643.9	452.5	749.8	884.6	639.8
Salmonella infections (A01-A02)	0.0	0.0	0.0	*	*	*	0.0	0.0	*
Shigellosis and amebiasis (A03,A06)	*	*	*	*	*	*	*	*	*
Certain other intestinal infections (A04,A07-A09)	3.1	2.9	3.2	2.5	2.5	2.5	3.1	3.0	3.2
Tuberculosis (A16-A19)	0.1	0.2	0.1	0.3	0.5	0.2	0.1	0.2	0.1
Respiratory tuberculosis (A16)	0.1	0.2	0.1	0.2	0.4	0.2	0.1	0.1	0.1
Other tuberculosis (A17-A19)	0.0	0.0	0.0	0.1	*	*	0.0	0.0	0.0
Whooping cough (A37)	*	*	*	*	*	*	*	*	*
Scarlet fever and erysipelas (A38,A46)	*	*	*	*	*	*	*	*	*
Meningococcal infection (A39)	0.0	0.0	0.0	*	*	*	0.0	0.0	0.0
Septicemia (A40-A41)	10.3	11.4	9.5	8.3	9.5	7.3	10.5	11.5	9.7
Syphilis (A50-A53)	0.0	0.0	*	*	*	*	0.0	0.0	*
Acute poliomyelitis (A80)	*	*	*	*	*	*	*	*	*
Arthropod-borne viral encephalitis (A83-A84,A85.2)	*	*	*	*	*	*	*	*	*
Measles (B05)	*	*	*	*	*	*	*	*	*
Viral hepatitis (B15-B19)	2.1	3.0	1.4	3.3	4.4	2.1	2.0	2.8	1.3
Human immunodeficiency virus (HIV) disease (B20-B24)	2.2	3.2	1.2	2.2	3.5	1.0	2.2	3.2	1.3
Malaria (B50-B54)	*	*	*	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1.7	2.1	1.4	1.5	1.8	1.2	1.8	2.1	1.4
Malignant neoplasms (C00-C97)	166.5	200.3	142.1	116.9	141.9	99.3	170.7	205.0	145.9
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	2.5	3.9	1.4	1.6	2.4	0.9	2.6	4.0	1.4
Malignant neoplasm of esophagus (C15)	4.1	7.3	1.5	2.1	4.0	0.7	4.3	7.6	1.6
Malignant neoplasm of stomach (C16)	3.2	4.3	2.4	5.2	6.7	4.0	3.0	4.0	2.2
Malignant neoplasms of colon, rectum and anus (C18-C21)	14.9	17.7	12.6	11.7	14.8	9.3	15.2	18.0	12.9
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	6.4	9.4	3.8	9.2	13.2	5.9	6.1	9.0	3.6
Malignant neoplasm of pancreas (C25)	11.0	12.6	9.7	8.6	9.5	7.7	11.2	12.9	9.8
Malignant neoplasm of larynx (C32)	1.0	1.8	0.4	0.8	1.6	0.2	1.0	1.9	0.4
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	44.9	56.1	36.4	19.2	26.8	13.6	47.1	58.5	38.4
Malignant melanoma of skin (C43)	2.7	3.9	1.7	0.7	1.0	0.5	2.9	4.2	1.8
Malignant neoplasm of breast (C50)	11.8	0.3	21.3	8.1	*	14.7	12.2	0.3	22.0
Malignant neoplasm of cervix uteri (C53)	1.2	...	2.3	1.4	...	2.7	1.2	...	2.3
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	2.5	...	4.5	2.0	...	3.6	2.5	...	4.6
Malignant neoplasm of ovary (C56)	4.1	...	7.4	3.2	...	5.7	4.2	...	7.6
Malignant neoplasm of prostate (C61)	7.9	19.5	...	6.6	16.3	...	8.0	19.7	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	3.8	5.6	2.4	3.6	5.0	2.4	3.8	5.7	2.4
Malignant neoplasm of bladder (C67)	4.4	7.6	2.1	2.3	3.9	1.2	4.5	7.9	2.2
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	4.4	5.4	3.5	3.0	3.5	2.6	4.6	5.7	3.6
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	16.6	21.6	12.8	13.3	16.3	10.9	16.8	21.9	13.0
Hodgkin's disease (C81)	0.3	0.4	0.3	0.4	0.5	0.3	0.3	0.4	0.3
Non-Hodgkin's lymphoma (C82-C85)	5.9	7.6	4.6	5.0	6.1	4.2	6.0	7.7	4.6
Leukemia (C91-C95)	6.8	9.1	5.1	4.9	6.2	4.0	6.9	9.3	5.1
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	3.5	4.4	2.9	2.9	3.5	2.5	3.6	4.4	2.9
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0.0	0.0	0.0	*	*	*	0.0	0.0	0.0
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	19.1	23.2	15.9	14.5	16.8	12.7	19.4	23.7	16.2
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	4.4	5.5	3.6	2.8	3.4	2.4	4.5	5.7	3.6
Anemias (D50-D64)	1.5	1.6	1.5	1.0	0.9	1.1	1.6	1.6	1.5

**Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Diabetes mellitus (E10-E14)	21.2	25.5	17.7	26.9	30.8	23.8	20.8	25.1	17.3
Nutritional deficiencies (E40-E64)	0.9	0.9	0.9	0.7	0.7	0.7	0.9	0.9	0.9
Malnutrition (E40-E46)	0.9	0.8	0.9	0.7	0.6	0.7	0.9	0.8	0.9
Other nutritional deficiencies (E50-E64)	0.0	0.0	0.0	*	*	*	0.0	0.0	0.0
Meningitis (G00,G03)	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1
Parkinson's disease (G20-G21)	7.0	10.7	4.7	5.1	7.0	3.8	7.2	10.9	4.7
Alzheimer's disease (G30)	23.8	19.8	26.1	17.4	14.3	19.2	24.2	20.1	26.5
Major cardiovascular diseases (I00-I78)	223.0	268.7	185.9	164.1	196.8	137.8	227.5	274.3	189.5
Diseases of heart									
(I00-I09,I11,I13,I20-I51)	170.5	214.7	135.5	122.0	151.6	98.6	174.3	219.7	138.4
Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	0.9	0.7	1.0	0.6	0.3	0.8	0.9	0.7	1.0
Hypertensive heart disease (I11)	9.9	11.4	8.4	8.0	9.4	6.7	10.1	11.6	8.5
Hypertensive heart and renal disease (I13)	1.1	1.2	1.0	1.1	1.2	1.1	1.1	1.2	1.0
Ischemic heart diseases (I20-I25)	105.4	141.1	77.8	81.1	104.6	62.8	107.3	143.9	78.9
Acute myocardial infarction (I21-I22)	33.5	44.2	24.9	25.3	32.7	19.5	34.3	45.3	25.4
Other acute ischemic heart diseases (I24)	1.1	1.3	0.8	0.5	0.6	0.4	1.1	1.4	0.9
Other forms of chronic ischemic heart disease (I20,I25)	70.9	95.5	52.0	55.3	71.2	42.9	71.9	97.3	52.6
Atherosclerotic cardiovascular disease, so described (I25.0)	16.6	22.6	11.4	12.2	17.0	8.3	16.9	23.0	11.7
All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	54.2	72.9	40.6	43.0	54.2	34.6	55.0	74.2	41.0
Other heart diseases (I26-I51)	53.1	60.3	47.3	31.2	36.1	27.2	54.9	62.3	48.9
Acute and subacute endocarditis (I33)	0.3	0.5	0.3	0.3	0.4	0.1	0.3	0.5	0.3
Diseases of pericardium and acute myocarditis (I30-I31,I40)	0.2	0.3	0.2	0.1	0.2	0.1	0.2	0.3	0.2
Heart failure (I50)	17.1	19.1	15.5	10.2	11.7	9.1	17.5	19.6	16.0
All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	35.5	40.5	31.3	20.5	23.8	17.8	36.7	41.9	32.4
Essential hypertension and hypertensive renal disease (I10,I12,I15)	8.2	8.2	8.0	7.5	8.0	7.2	8.3	8.2	8.1
Cerebrovascular diseases (I60-I69)	36.9	37.1	36.1	30.0	32.0	28.2	37.3	37.3	36.7
Atherosclerosis (I70)	2.0	2.1	1.9	1.2	1.3	1.1	2.0	2.1	1.9
Other diseases of circulatory system (I71-I78)	5.4	6.7	4.3	3.3	4.0	2.7	5.5	6.9	4.5
Aortic aneurysm and dissection (I71)	2.8	3.9	2.0	1.4	2.0	1.0	2.9	4.0	2.1
Other diseases of arteries, arterioles and capillaries (I72-I78)	2.5	2.8	2.3	1.9	2.0	1.8	2.6	2.9	2.4
Other disorders of circulatory system (I80-I99)	1.3	1.3	1.2	1.0	1.0	0.9	1.3	1.4	1.3
Influenza and pneumonia (J09-J18)	14.4	17.3	12.5	12.0	14.6	10.2	14.6	17.4	12.7
Influenza (J09-J11)	0.3	0.3	0.3	0.2	0.3	0.2	0.3	0.3	0.3
Pneumonia (J12-J18)	14.2	17.0	12.2	11.8	14.3	10.0	14.3	17.1	12.4
Other acute lower respiratory infections (J20-J22,U04)	0.1	0.1	0.1	0.0	*	*	0.1	0.1	0.1
Acute bronchitis and bronchiolitis (J20-J21)	0.0	0.0	0.0	0.0	*	*	0.0	0.0	0.1
Other and unspecified acute lower respiratory infections (J22,U04)	0.0	0.0	*	*	*	*	0.0	0.0	*
Chronic lower respiratory diseases (J40-J47)	41.5	47.2	37.8	18.5	22.9	15.5	43.4	49.1	39.7
Bronchitis, chronic and unspecified (J40-J42)	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
Emphysema (J43)	2.4	3.0	2.1	1.0	1.4	0.8	2.6	3.1	2.2
Asthma (J45-J46)	1.1	0.9	1.2	0.8	0.6	0.9	1.1	0.9	1.2
Other chronic lower respiratory diseases (J44,J47)	37.9	43.1	34.4	16.5	20.7	13.7	39.6	44.8	36.1
Pneumoconioses and chemical effects (J60-J66,J68)	0.2	0.5	0.0	0.1	0.2	*	0.2	0.5	0.0
Pneumonitis due to solids and liquids (J69)	5.1	7.1	3.9	3.5	4.9	2.6	5.2	7.3	3.9
Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	9.7	11.6	8.3	8.5	9.6	7.6	9.8	11.7	8.4
Peptic ulcer (K25-K28)	0.8	1.0	0.7	0.7	0.9	0.6	0.8	1.0	0.7
Diseases of appendix (K35-K38)	0.1	0.1	0.1	0.1	0.2	*	0.1	0.2	0.1
Hernia (K40-K46)	0.5	0.6	0.5	0.4	0.4	0.4	0.5	0.6	0.5
Chronic liver disease and cirrhosis (K70,K73-K74)	9.9	13.4	6.7	14.1	19.6	9.0	9.5	12.7	6.5
Alcoholic liver disease (K70)	4.9	7.3	2.8	6.7	11.3	2.5	4.8	6.8	2.9

**Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Other chronic liver disease and cirrhosis (K73-K74)	4.9	6.1	3.9	7.4	8.3	6.4	4.7	5.9	3.7
Cholelithiasis and other disorders of gallbladder (K80-K82)	1.0	1.1	0.9	1.1	1.2	1.0	0.9	1.1	0.8
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	13.1	16.0	11.1	11.3	13.7	9.4	13.2	16.1	11.3
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0.1	0.1	0.1	*	*	*	0.1	0.1	0.1
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0.1	0.1	0.0	0.1	*	*	0.1	0.1	0.1
Renal failure (N17-N19)	12.9	15.8	11.0	11.1	13.5	9.3	13.1	15.9	11.1
Other disorders of kidney (N25,N27)	0.0	*	*	*	*	*	0.0	*	*
Infections of kidney (N10-N12,N13.6,N15.1)	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.2
Hyperplasia of prostate (N40)	0.1	0.4	...	0.1	0.3	...	0.1	0.4	...
Inflammatory diseases of female pelvic organs (N70-N76)	0.0	...	0.1	*	...	*	0.0	...	0.1
Pregnancy, childbirth and the puerperium (O00-O99)	0.3	...	0.7	0.3	...	0.6	0.4	...	0.7
Pregnancy with abortive outcome (O00-O07)	*	...	*	*	...	*	*	...	*
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0.3	...	0.7	0.3	...	0.6	0.4	...	0.7
Certain conditions originating in the perinatal period (P00-P96)	4.2	4.6	3.7	3.3	3.6	2.9	4.4	4.8	3.9
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3.2	3.4	3.0	2.7	2.9	2.6	3.2	3.4	3.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	12.1	12.3	11.6	6.8	7.4	6.2	12.7	12.8	12.1
All other diseases (residual)	87.2	86.3	86.1	62.4	64.4	59.7	89.1	88.0	88.1
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	39.1	52.6	26.4	26.5	38.1	15.4	40.9	55.0	28.0
Transport accidents (V01-V99,Y85)	12.2	17.7	6.8	10.2	14.8	5.5	12.5	18.2	7.1
Motor vehicle accidents (V02-V04, V09.0,V09.2,V12-V14,V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5, V81.0-V81.1,V82.0-V82.1,V83-V86, V87.0-V87.8,V88.0-V88.8,V89.0, V89.2)	11.4	16.5	6.5	9.6	13.9	5.3	11.6	16.8	6.7
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9, V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9, V81.2-V81.9,V82.2-V82.9,V87.9, V88.9,V89.1,V89.3,V89.9)	0.3	0.5	0.1	0.3	0.5	0.1	0.3	0.5	0.1
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	0.5	0.8	0.2	0.3	0.4	0.1	0.5	0.9	0.2
Nontransport accidents (W00-X59,Y86)	26.9	34.9	19.6	16.3	23.3	9.9	28.5	36.7	20.9
Falls (W00-W19)	8.3	10.2	6.8	5.9	7.8	4.3	8.4	10.3	7.0
Accidental discharge of firearms (W32-W34)	0.2	0.3	0.0	0.1	0.2	*	0.2	0.3	0.1
Accidental drowning and submersion (W65-W74)	1.1	1.8	0.5	0.7	1.1	0.3	1.2	1.9	0.5
Accidental exposure to smoke, fire and flames (X00-X09)	0.7	0.9	0.5	0.4	0.7	0.2	0.8	1.0	0.6
Accidental poisoning and exposure to noxious substances (X40-X49)	11.5	15.0	8.1	6.2	9.0	3.3	12.6	16.2	9.0
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39, X50-X59,Y86)	5.1	6.7	3.6	3.1	4.5	1.8	5.3	7.0	3.8
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	12.6	20.4	5.4	5.8	9.5	2.2	13.7	22.2	5.9
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	6.3	11.5	1.7	2.2	4.1	0.4	7.0	12.6	1.9
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84, Y87.0)	6.3	8.9	3.7	3.6	5.5	1.8	6.7	9.6	4.0

**Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	All origins <sup>1</sup>			Hispanic			Non-Hispanic <sup>2</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	5.4	8.5	2.2	4.9	7.9	1.8	5.5	8.7	2.3
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	3.8	6.3	1.2	3.2	5.5	0.9	3.9	6.5	1.2
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9, *U02,X85-X92,X96-Y09,Y87.1)	1.6	2.2	1.0	1.6	2.4	0.9	1.6	2.2	1.1
Legal intervention (Y35,Y89.0)	0.2	0.4	0.0	0.2	0.4	*	0.2	0.3	*
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	1.5	1.8	1.1	0.8	1.1	0.4	1.6	2.0	1.3
Discharge of firearms, undetermined intent (Y22-Y24)	0.1	0.1	0.0	*	*	*	0.1	0.1	0.0
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	1.4	1.7	1.1	0.7	1.0	0.4	1.5	1.9	1.2
Operations of war and their sequelae (Y36,Y89.1)	*	*	*	*	*	*	*	*	*
Complications of medical and surgical care (Y40-Y84,Y88)	0.8	0.8	0.7	0.5	0.5	0.5	0.8	0.8	0.8
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	2.2	2.2	2.3	1.8	1.9	1.7	2.3	2.2	2.3
Drug-induced deaths <sup>5,6</sup>	13.8	17.0	10.7	6.8	9.3	4.2	15.2	18.7	11.8
Alcohol-induced deaths <sup>5,7</sup>	8.0	12.1	4.2	8.8	15.2	3.0	7.8	11.7	4.3
Injury by firearms <sup>5,8</sup>	10.5	18.5	3.0	5.7	10.1	1.3	11.3	19.9	3.2

**Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both	Male	Female	Both	Male	Female
All causes	745.8	876.2	637.6	887.1	1,086.4	742.1
Salmonella infections (A01-A02)	0.0	*	*	*	*	*
Shigellosis and amebiasis (A03,A06)	*	*	*	*	*	*
Certain other intestinal infections (A04,A07-A09)	3.2	3.0	3.3	2.6	2.8	2.6
Tuberculosis (A16-A19)	0.1	0.1	0.1	0.3	0.4	0.2
Respiratory tuberculosis (A16)	0.0	0.1	0.0	0.2	0.3	0.1
Other tuberculosis (A17-A19)	0.0	0.0	0.0	0.1	*	*
Whooping cough (A37)	*	*	*	*	*	*
Scarlet fever and erysipelas (A38,A46)	*	*	*	*	*	*
Meningococcal infection (A39)	0.0	0.0	*	*	*	*
Septicemia (A40-A41)	9.8	10.8	9.0	18.5	21.0	17.0
Syphilis (A50-A53)	*	*	*	*	*	*
Acute poliomyelitis (A80)	*	*	*	*	*	*
Arthropod-borne viral encephalitis (A83-A84,A85.2)	*	*	*	*	*	*
Measles (B05)	*	*	*	*	*	*
Viral hepatitis (B15-B19)	1.9	2.7	1.2	2.8	4.0	1.8
Human immunodeficiency virus (HIV) disease (B20-B24)	1.0	1.7	0.3	9.8	13.7	6.5
Malaria (B50-B54)	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)	1.7	2.0	1.4	2.1	2.7	1.8
Malignant neoplasms (C00-C97)	170.6	204.0	146.0	198.6	252.3	165.7
Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	2.6	3.9	1.4	3.0	5.2	1.4
Malignant neoplasm of esophagus (C15)	4.5	8.1	1.5	3.8	6.3	2.0
Malignant neoplasm of stomach (C16)	2.5	3.4	1.8	6.0	8.5	4.3
Malignant neoplasms of colon, rectum and anus (C18-C21)	14.7	17.3	12.6	20.5	26.2	16.6
Malignant neoplasms of liver and intrahepatic bile ducts (C22)	5.6	8.2	3.3	8.5	13.6	4.6
Malignant neoplasm of pancreas (C25)	11.1	12.9	9.6	13.7	14.7	12.8
Malignant neoplasm of larynx (C32)	1.0	1.7	0.4	1.7	3.5	0.6
Malignant neoplasms of trachea, bronchus and lung (C33-C34)	48.0	58.5	39.9	49.6	70.5	35.6
Malignant melanoma of skin (C43)	3.4	4.9	2.1	0.4	0.4	0.3
Malignant neoplasm of breast (C50)	11.7	0.3	21.3	17.7	0.4	30.2
Malignant neoplasm of cervix uteri (C53)	1.1	...	2.1	2.1	...	3.8
Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)	2.3	...	4.2	4.9	...	8.3
Malignant neoplasm of ovary (C56)	4.3	...	7.9	4.0	...	6.8
Malignant neoplasm of prostate (C61)	7.4	18.1	...	15.4	42.4	...
Malignant neoplasms of kidney and renal pelvis (C64-C65)	4.0	5.8	2.5	3.7	5.8	2.3
Malignant neoplasm of bladder (C67)	4.8	8.4	2.3	3.5	5.3	2.4
Malignant neoplasms of meninges, brain and other parts of central nervous system (C70-C72)	5.0	6.2	4.0	2.8	3.5	2.2
Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)	17.0	22.3	13.0	17.0	21.1	14.2
Hodgkin's disease (C81)	0.3	0.4	0.3	0.4	0.4	0.3
Non-Hodgkin's lymphoma (C82-C85)	6.2	8.0	4.8	4.4	5.5	3.5
Leukemia (C91-C95)	7.1	9.7	5.2	5.8	7.6	4.6
Multiple myeloma and immunoproliferative neoplasms (C88,C90)	3.3	4.2	2.6	6.5	7.6	5.7
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	0.0	0.0	0.0	*	*	*
All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)	19.6	24.1	16.2	20.3	24.8	17.3
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	4.6	5.9	3.7	3.8	4.7	3.4

**Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both	Male	Female	Both	Male	Female
Anemias (D50-D64)	1.3	1.4	1.2	3.1	3.1	3.1
Diabetes mellitus (E10-E14)	18.5	23.0	15.0	39.7	44.9	35.5
Nutritional deficiencies (E40-E64)	0.9	0.9	0.9	1.3	1.3	1.3
Malnutrition (E40-E46)	0.8	0.8	0.9	1.3	1.3	1.2
Other nutritional deficiencies (E50-E64)	0.1	0.0	0.0	*	*	*
Meningitis (G00,G03)	0.1	0.2	0.1	0.3	0.4	0.2
Parkinson's disease (G20-G21)	7.7	11.6	5.1	3.3	5.6	2.1
Alzheimer's disease (G30)	25.1	20.8	27.6	20.2	17.3	21.4
Major cardiovascular diseases (I00-I78)	223.0	269.2	185.0	291.7	354.8	245.0
Diseases of heart						
(I00-I09,I11,I13,I20-I51)	172.3	217.7	135.8	216.3	270.9	176.5
Acute rheumatic fever and chronic						
rheumatic heart diseases (I00-I09)	0.9	0.8	1.0	0.7	0.5	0.9
Hypertensive heart disease (I11)	8.6	9.7	7.3	23.3	28.8	18.8
Hypertensive heart and renal disease						
(I13)	0.9	0.9	0.8	3.0	3.7	2.5
Ischemic heart diseases (I20-I25)	107.4	144.6	78.1	123.4	161.1	96.7
Acute myocardial infarction						
(I21-I22)	34.5	45.7	25.2	39.2	50.3	31.4
Other acute ischemic heart						
diseases (I24)	1.1	1.4	0.9	1.5	1.9	1.1
Other forms of chronic ischemic						
heart disease (I20,I25)	71.8	97.4	52.0	82.7	108.8	64.2
Atherosclerotic cardiovascular						
disease, so described (I25.0)	16.2	21.9	11.2	25.6	36.9	17.3
All other forms of chronic						
ischemic heart disease						
(I20,I25.1-I25.9)	55.6	75.5	40.9	57.1	72.0	46.9
Other heart diseases (I26-I51)	54.5	61.6	48.6	65.9	77.0	57.7
Acute and subacute endocarditis						
(I33)	0.3	0.5	0.2	0.6	0.7	0.4
Diseases of pericardium and acute						
myocarditis (I30-I31,I40)	0.2	0.3	0.2	0.3	0.4	0.4
Heart failure (I50)	17.7	19.7	16.1	19.6	22.5	17.4
All other forms of heart disease						
(I26-I28,I34-I38,I42-I49,I51)	36.2	41.2	32.0	45.4	53.3	39.5
Essential hypertension and						
hypertensive renal disease (I10,I12,I15)	7.3	7.2	7.3	16.5	18.1	15.1
Cerebrovascular diseases (I60-I69)	35.8	35.3	35.5	50.4	55.1	46.4
Atherosclerosis (I70)	2.1	2.1	2.0	1.9	2.3	1.6
Other diseases of circulatory system						
(I71-I78)	5.5	6.9	4.4	6.6	8.3	5.3
Aortic aneurysm and dissection (I71)	3.0	4.1	2.1	2.7	3.8	2.0
Other diseases of arteries, arterioles						
and capillaries (I72-I78)	2.5	2.8	2.3	3.8	4.5	3.3
Other disorders of circulatory system						
(I80-I99)	1.3	1.3	1.2	2.1	2.3	2.0
Influenza and pneumonia (J09-J18)	14.4	17.1	12.6	16.1	20.3	13.6
Influenza (J09-J11)	0.3	0.4	0.3	0.2	0.2	0.2
Pneumonia (J12-J18)	14.0	16.7	12.3	15.9	20.1	13.4
Other acute lower respiratory infections						
(J20-J22,U04)	0.1	0.1	0.1	0.1	*	*
Acute bronchitis and bronchiolitis						
(J20-J21)	0.0	0.0	0.0	0.0	*	*
Other and unspecified acute lower respiratory						
infections (J22,U04)	0.0	*	*	*	*	*
Chronic lower respiratory diseases						
(J40-J47)	46.3	51.2	43.1	29.7	40.3	23.4
Bronchitis, chronic and unspecified						
(J40-J42)	0.2	0.2	0.2	0.2	0.2	0.2
Emphysema (J43)	2.7	3.3	2.4	1.8	2.6	1.3
Asthma (J45-J46)	0.9	0.7	1.0	2.5	2.6	2.3
Other chronic lower respiratory diseases						
(J44,J47)	42.5	47.1	39.5	25.2	34.8	19.6
Pneumoconioses and chemical effects						
(J60-J66,J68)	0.3	0.6	0.0	0.1	0.3	*
Pneumonitis due to solids and liquids (J69)	5.3	7.4	4.0	5.0	7.2	3.7
Other diseases of respiratory system						
(J00-J06,J30-J39,J67,J70-J98)	9.9	11.9	8.5	9.2	10.5	8.4
Peptic ulcer (K25-K28)	0.8	1.0	0.7	0.8	1.0	0.7
Diseases of appendix (K35-K38)	0.1	0.1	0.1	0.1	0.2	0.1
Hernia (K40-K46)	0.6	0.6	0.6	0.5	0.7	0.4

**Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both	Male	Female	Both	Male	Female
Chronic liver disease and cirrhosis (K70,K73-K74)	10.0	13.4	6.9	7.0	10.1	4.6
Alcoholic liver disease (K70)	5.1	7.2	3.1	3.2	4.8	1.9
Other chronic liver disease and cirrhosis (K73-K74)	4.9	6.1	3.8	3.8	5.2	2.7
Cholelithiasis and other disorders of gallbladder (K80-K82)	0.9	1.1	0.8	0.9	1.0	0.9
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	11.9	14.9	9.9	25.9	30.4	23.0
Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	0.1	0.1	0.1	0.2	0.2	0.2
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)	0.1	0.1	0.1	0.1	*	*
Renal failure (N17-N19)	11.7	14.6	9.8	25.6	30.1	22.7
Other disorders of kidney (N25,N27)	*	*	*	*	*	*
Infections of kidney (N10-N12,N13.6,N15.1)	0.2	0.1	0.2	0.2	0.2	0.2
Hyperplasia of prostate (N40)	0.1	0.4	...	0.1	0.3	...
Inflammatory diseases of female pelvic organs (N70-N76)	0.0	...	0.1	0.1	...	0.1
Pregnancy, childbirth and the puerperium (O00-O99)	0.2	...	0.5	0.9	...	1.6
Pregnancy with abortive outcome (O00-O07)	*	...	*	*	...	*
Other complications of pregnancy, childbirth and the puerperium (O10-O99)	0.2	...	0.5	0.8	...	1.6
Certain conditions originating in the perinatal period (P00-P96)	3.3	3.6	3.0	8.5	9.5	7.6
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3.2	3.4	3.0	3.5	3.8	3.3
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	12.6	12.5	12.2	15.0	16.9	13.2
All other diseases (residual)	89.6	88.2	88.7	102.4	105.8	98.6
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	43.9	58.2	30.4	32.5	48.1	19.7
Transport accidents (V01-V99,Y85)	13.0	18.8	7.4	12.5	19.4	6.4
Motor vehicle accidents (V02-V04, V09.0,V09.2,V12-V14,V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5, V81.0-V81.1,V82.0-V82.1,V83-V86, V87.0-V87.8,V88.0-V88.8,V89.0, V89.2)	12.1	17.3	7.0	11.8	18.2	6.2
Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9, V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9, V81.2-V81.9,V82.2-V82.9,V87.9, V88.9,V89.1,V89.3,V89.9)	0.3	0.5	0.1	0.3	0.6	0.1
Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	0.6	1.0	0.2	0.3	0.7	0.1
Nontransport accidents (W00-X59,Y86)	30.9	39.4	23.0	20.1	28.6	13.3
Falls (W00-W19)	9.0	10.9	7.5	3.8	5.6	2.5
Accidental discharge of firearms (W32-W34)	0.2	0.3	0.0	0.2	0.4	*
Accidental drowning and submersion (W65-W74)	1.1	1.7	0.6	1.4	2.4	0.5
Accidental exposure to smoke, fire and flames (X00-X09)	0.7	0.9	0.6	1.3	1.8	1.0
Accidental poisoning and exposure to noxious substances (X40-X49)	14.4	18.5	10.4	8.3	11.4	5.7
Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39, X50-X59,Y86)	5.4	7.1	3.9	5.0	7.1	3.5
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	15.7	25.2	6.9	5.8	10.0	2.1
Intentional self-harm (suicide) by discharge of firearms (X72-X74)	8.1	14.5	2.3	2.9	5.5	0.7

**Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, Drug-induced causes, Alcohol-induced causes, and Injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2012**

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Non-Hispanic white <sup>3</sup>			Non-Hispanic black <sup>3</sup>		
	Both	Male	Female	Both	Male	Female
Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84, Y87.0)	7.6	10.7	4.6	2.9	4.5	1.5
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	2.6	3.5	1.7	19.4	34.8	5.1
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	1.5	2.1	0.9	15.5	28.7	3.0
Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,*U02,X85-X92,X96-Y09,Y87.1)	1.2	1.4	0.9	4.0	6.0	2.1
Legal intervention (Y35,Y89.0)	0.1	0.3	*	0.3	0.7	*
Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	1.8	2.1	1.4	1.4	2.0	0.9
Discharge of firearms, undetermined intent (Y22-Y24)	0.1	0.1	0.0	0.1	0.1	*
Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	1.7	2.0	1.4	1.3	1.8	0.9
Operations of war and their sequelae (Y36,Y89.1)	*	*	*	*	*	*
Complications of medical and surgical care (Y40-Y84,Y88)	0.7	0.8	0.7	1.2	1.1	1.2
Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>4</sup>	2.3	2.2	2.4	1.8	1.9	1.7
Drug-induced deaths <sup>5,6</sup>	17.6	21.4	13.8	9.6	12.8	6.8
Alcohol-induced deaths <sup>5,7</sup>	8.3	12.2	4.6	6.0	9.7	3.1
Injury by firearms <sup>5,8</sup>	10.0	17.2	3.3	19.0	35.3	3.8

0.0 Quantity more than zero but less than 0.05.

\* Figure does not meet standards of reliability or precision; see Technical Notes.

. . . Category not applicable.

<sup>1</sup>Figures for origin not stated are included in "All origins" but not distributed among specified origins.

<sup>2</sup>Includes races other than white and black.

<sup>3</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2012; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>4</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>5</sup>Included in selected categories above.

<sup>6</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>7</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

<sup>8</sup>Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from <http://www.cdc.gov/nchs/deaths.htm>.

**Table 18. Number of deaths, death rates, and age-adjusted death rates for injury deaths, by mechanism and intent of death: United States, 2012**

[Totals for selected causes of death differ from those shown in other tables that utilize standard mortality tabulation lists, see Technical Notes. Rates are per 100,000 population; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Figure(s) in brackets [ ] applies to the code or range of codes preceding it. For explanation of asterisks preceding cause-of-death codes, see Technical Notes]

Mechanism and intent of death (based on ICD-10)	Number	Rate	Age-adjusted rate <sup>1</sup>
All injury (*U01-*U03,V01-Y36,Y85-Y87,Y89)	190,385	60.6	58.7
Unintentional (V01-X59,Y85-Y86)	127,792	40.7	39.1
Suicide (*U03,X60-X84,Y87.0)	40,600	12.9	12.6
Homicide (*U01-*U02,X85-Y09,Y87.1)	16,688	5.3	5.4
Undetermined (Y10-Y34,Y87.2,Y89.9)	4,737	1.5	1.5
Legal intervention/war (Y35-Y36,Y89[.0,.1])	568	0.2	0.2
Cut/pierce (W25-W29,W45-W46,X78,X99,Y28,Y35.4)	2,648	0.8	0.9
Unintentional (W25-W29,W45-W46)	125	0.0	0.0
Suicide (X78)	730	0.2	0.2
Homicide (X99)	1,776	0.6	0.6
Undetermined (Y28)	17	*	*
Legal intervention/war (Y35.4)	-	*	*
Drowning (W65-W74,X71,X92,Y21)	4,308	1.4	1.4
Unintentional (W65-W74)	3,551	1.1	1.1
Suicide (X71)	432	0.1	0.1
Homicide (X92)	47	0.0	0.0
Undetermined (Y21)	278	0.1	0.1
Fall (W00-W19,X80,Y01,Y30)	29,776	9.5	8.6
Unintentional (W00-W19)	28,753	9.2	8.3
Suicide (X80)	951	0.3	0.3
Homicide (Y01)	5	*	*
Undetermined (Y30)	67	0.0	0.0
Fire/hot object or substance (*U01.3,X00-X19,X76-X77,X97-X98,Y26-Y27,Y36.3) <sup>2</sup>	2,911	0.9	0.9
Unintentional (X00-X19)	2,523	0.8	0.8
Suicide (X76-X77)	160	0.1	0.0
Homicide (*U01.3,X97-X98)	75	0.0	0.0
Undetermined (Y26-Y27)	153	0.0	0.0
Legal intervention/war (Y36.3)	-	*	*
Fire/flame (X00-X09,X76,X97,Y26)	2,848	0.9	0.8
Unintentional (X00-X09)	2,464	0.8	0.7
Suicide (X76)	160	0.1	0.0
Homicide (X97)	71	0.0	0.0
Undetermined (Y26)	153	0.0	0.0
Hot object/substance (X10-X19,X77,X98,Y27)	63	0.0	0.0
Unintentional (X10-X19)	59	0.0	0.0
Suicide (X77)	-	*	*
Homicide (X98)	4	*	*
Undetermined (Y27)	-	*	*
Firearm (*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)	33,563	10.7	10.5
Unintentional (W32-W34)	548	0.2	0.2
Suicide (X72-X74)	20,666	6.6	6.3
Homicide (*U01.4,X93-X95)	11,622	3.7	3.8
Undetermined (Y22-Y24)	256	0.1	0.1
Legal intervention/war (Y35.0)	471	0.2	0.2
Machinery (W24,W30-W31) <sup>3</sup>	627	0.2	0.2
All transport (*U01.1,V01-V99,X82,Y03,Y32,Y36.1)	38,490	12.3	12.0
Unintentional (V01-V99)	38,251	12.2	11.9
Suicide (X82)	167	0.1	0.1
Homicide (*U01.1,Y03)	43	0.0	0.0
Undetermined (Y32)	29	0.0	0.0
Legal intervention/war (Y36.1)	-	*	*
Motor vehicle traffic (V02-V04[.1,.9],V09.2,V12-V14[.3-.9],V19[.4-.6],V20-V28[.3-.9],V29-V79[.4-.9],V80[.3-.5],V81.1,V82.1,V83-V86[.0-.3],V87[.0-.8],V89.2) <sup>3</sup>	34,935	11.1	10.9
Occupant (V30-V79[.4-.9],V83-V86[.0-.3]) <sup>3</sup>	9,948	3.2	3.1
Motorcyclist (V20-V28[.3-.9],V29[.4-.9]) <sup>3</sup>	4,572	1.5	1.4
Pedal cyclist (V12-V14[.3-.9],V19[.4-.6]) <sup>3</sup>	610	0.2	0.2
Pedestrian (V02-V04[.1,.9],V09.2) <sup>3</sup>	5,077	1.6	1.6
Other (V80[.3-.5],V81.1,V82.1) <sup>3</sup>	13	*	*
Unspecified (V87[.0-.8],V89.2) <sup>3</sup>	14,715	4.7	4.6

**Table 18. Number of deaths, death rates, and age-adjusted death rates for injury deaths, by mechanism and intent of death: United States, 2012**

[Totals for selected causes of death differ from those shown in other tables that utilize standard mortality tabulation lists, see Technical Notes. Rates are per 100,000 population; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Figure(s) in brackets [ ] applies to the code or range of codes preceding it. For explanation of asterisks preceding cause-of-death codes, see Technical Notes]

Mechanism and intent of death (based on ICD-10)	Number	Rate	Age-adjusted rate <sup>1</sup>
Pedal cyclist, other (V10-V11,V12-V14[.0-.2],V15-V18,V19[.0-.3,.8,.9]) <sup>3</sup>	290	0.1	0.1
Pedestrian, other (V01,V02-V04[.0],V05,V06,V09[.0,.1,.3,.9]) <sup>3</sup>	943	0.3	0.3
Other land transport (V20-V28[.0-.2],V29-V79[.0-.3],V80[.0-.2,.6-.9],V81-V82[.0,.2-.9],V83-V86[.4-.9],V87.9,V88[.0-.9],V89[.0,.1,.3,.9],X82,Y03,Y32)	1,467	0.5	0.5
Unintentional (V20-V28[.0-.2],V29-V79[.0-.3],V80[.0-.2,.6-.9],V81-V82[.0,.2-.9],V83-V86[.4-.9],V87.9,V88[.0-.9],V89[.0,.1,.3,.9])	1,228	0.4	0.4
Suicide (X82)	167	0.1	0.1
Homicide (Y03)	43	0.0	0.0
Undetermined (Y32)	29	0.0	0.0
Other transport (*U01.1,V90-V99,Y36.1)	855	0.3	0.3
Unintentional (V90-V99)	855	0.3	0.3
Homicide (*U01.1)	-	*	*
Legal intervention/war (Y36.1)	-	*	*
Natural/environmental (W42-W43,W53-W64,W92-W99,X20-X39,X51-X57) <sup>3</sup>	1,456	0.5	0.4
Overexertion (X50) <sup>3</sup>	10	*	*
Poisoning (*U01[.6-.7],X40-X49,X60-X69,X85-X90,Y10-Y19,Y35.2)	46,150	14.7	14.6
Unintentional (X40-X49)	36,332	11.6	11.5
Suicide (X60-X69)	6,729	2.1	2.1
Homicide (*U01[.6-.7],X85-X90)	103	0.0	0.0
Undetermined (Y10-Y19)	2,986	1.0	0.9
Legal intervention/war (Y35.2)	-	*	*
Struck by or against (W20-W22,W50-W52,X79,Y00,Y04,Y29,Y35.3)	986	0.3	0.3
Unintentional (W20-W22,W50-W52)	874	0.3	0.3
Suicide (X79)	-	*	*
Homicide (Y00,Y04)	111	0.0	0.0
Undetermined (Y29)	-	*	*
Legal intervention/war (Y35.3)	1	*	*
Suffocation (W75-W84,X70,X91,Y20)	16,987	5.4	5.3
Unintentional (W75-W84)	6,238	2.0	1.9
Suicide (X70)	10,088	3.2	3.2
Homicide (X91)	534	0.2	0.2
Undetermined (Y20)	127	0.0	0.0
Other specified, classifiable (*U01[.0,.2,.5],*U03.0,W23,W35-W41,W44,W49,W85-W91,X75,X81,X96,Y02,Y05-Y07,Y25,Y31,Y35[.1,.5],Y36[.0,.2,.4-.8],Y85)	2,089	0.7	0.7
Unintentional (W23,W35-W41,W44,W49,W85-W91,Y85)	1,394	0.4	0.4
Suicide (*U03.0,X75,X81)	506	0.2	0.2
Homicide (*U01[.0,.2,.5],X96,Y02,Y05-Y07)	123	0.0	0.0
Undetermined (Y25,Y31)	21	0.0	0.0
Legal intervention/war (Y35[.1,.5],Y36[.0,.2,.4-.8])	45	0.0	0.0
Other specified, not elsewhere classified (*U01.8,*U02,X58,X83,Y08,Y33,Y35.6,Y86-Y87,Y89[.0-.1])	2,028	0.6	0.6
Unintentional (X58,Y86)	1,195	0.4	0.4
Suicide (X83,Y87.0)	124	0.0	0.0
Homicide (*U01.8,*U02,Y08,Y87.1)	443	0.1	0.1
Undetermined (Y33,Y87.2)	217	0.1	0.1
Legal intervention/war (Y35.6,Y89[.0,.1])	49	0.0	0.0
Unspecified (*U01.9,*U03.9,X59,X84,Y09,Y34,Y35.7,Y36.9,Y89.9)	8,356	2.7	2.4
Unintentional (X59)	5,915	1.9	1.7
Suicide (*U03.9,X84)	47	0.0	0.0
Homicide (*U01.9,Y09)	1,806	0.6	0.6
Undetermined (Y34,Y89.9)	586	0.2	0.2
Legal intervention/war (Y35.7,Y36.9)	2	*	*

0.0 Quantity more than zero but less than 0.05.

- Quantity zero.

\* Figure does not meet standard of reliability or precision; see Technical Notes.

<sup>1</sup>For method of computation, see Technical Notes.

<sup>2</sup>Codes \*U01.3 and Y36.3 cannot be divided separately into the subcategories shown below; therefore, subcategories may not add to the total.

<sup>3</sup>Intent of death is unintentional.

**Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2012**

[Rates per 100,000 population; age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Codes in parentheses after causes of death are categories of the *International Classification of Diseases, Tenth Revision* (ICD-10). The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the ICD-10; see Technical Notes. For explanation of asterisks preceding cause-of-death codes, see Technical Notes]

Area	All causes			Human immunodeficiency virus (HIV) disease (B20-B24)			Malignant neoplasms (C00-C97)			Diabetes mellitus (E10-E14)		
	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>
United States <sup>2</sup>	2,543,279	810.2	732.8	7,216	2.3	2.2	582,623	185.6	166.5	73,932	23.6	21.2
Alabama	49,301	1,022.4	926.7	146	3.0	2.9	10,276	213.1	185.2	1,300	27.0	23.9
Alaska	3,912	534.8	731.4	6	*	*	925	126.5	166.4	107	14.6	18.8
Arizona	49,549	756.1	682.9	101	1.5	1.5	11,085	169.2	148.6	1,736	26.5	23.4
Arkansas	30,117	1,021.2	897.5	41	1.4	1.4	6,540	221.8	189.0	833	28.2	24.5
California	242,554	637.6	630.4	704	1.9	1.8	57,676	151.6	150.8	7,895	20.8	20.7
Colorado	33,133	638.7	665.6	45	0.9	0.8	7,306	140.8	143.1	797	15.4	15.9
Connecticut	29,316	816.5	648.2	83	2.3	2.0	6,681	186.1	151.9	631	17.6	14.2
Delaware	7,875	858.7	745.4	36	3.9	3.6	1,935	211.0	177.0	241	26.3	22.3
District of Columbia	4,650	735.4	757.2	98	15.5	15.8	1,081	171.0	178.8	145	22.9	24.1
Florida	177,291	917.8	669.9	921	4.8	4.5	42,188	218.4	158.8	5,092	26.4	19.2
Georgia	72,847	734.3	808.6	427	4.3	4.2	16,021	161.5	169.1	2,088	21.0	22.6
Hawaii	10,274	737.9	586.5	17	*	*	2,284	164.0	134.5	277	19.9	16.2
Idaho	11,998	751.9	726.6	7	*	*	2,572	161.2	152.0	371	23.2	22.9
Illinois	102,433	795.6	728.7	216	1.7	1.6	24,562	190.8	175.6	2,706	21.0	19.2
Indiana	59,332	907.6	827.5	85	1.3	1.2	13,368	204.5	184.4	1,860	28.5	25.9
Iowa	28,389	923.5	718.3	27	0.9	0.9	6,438	209.4	168.6	692	22.5	17.6
Kansas	25,145	871.3	761.0	24	0.8	0.8	5,429	188.1	168.2	639	22.1	19.6
Kentucky	43,664	996.8	916.3	52	1.2	1.2	10,012	228.6	201.5	1,256	28.7	25.9
Louisiana	42,320	919.6	898.6	229	5.0	5.0	9,308	202.3	190.7	1,290	28.0	26.9
Maine	12,870	968.3	730.4	8	*	*	3,226	242.7	179.3	380	28.6	21.3
Maryland	44,477	755.8	709.1	256	4.4	3.9	10,525	178.9	165.6	1,218	20.7	19.2
Massachusetts	53,177	800.1	657.9	101	1.5	1.3	12,864	193.6	163.3	1,099	16.5	13.6
Michigan	89,901	909.6	774.2	139	1.4	1.3	20,496	207.4	174.8	2,685	27.2	23.0
Minnesota	40,016	743.9	649.5	27	0.5	0.4	9,424	175.2	155.9	1,165	21.7	19.1
Mississippi	29,544	989.8	942.9	114	3.8	3.9	6,499	217.7	200.4	1,050	35.2	32.6
Missouri	56,094	931.5	803.0	77	1.3	1.2	12,919	214.5	182.3	1,377	22.9	19.6
Montana	8,976	893.0	732.4	3	*	*	1,954	194.4	155.1	233	23.2	19.1
Nebraska	15,659	843.9	719.0	17	*	*	3,479	187.5	164.7	442	23.8	20.7
Nevada	20,785	753.4	774.6	81	2.9	2.9	4,610	167.1	163.5	438	15.9	15.9
New Hampshire	10,730	812.4	687.5	9	*	*	2,660	201.4	167.8	275	20.8	17.5
New Jersey	70,534	795.7	677.6	297	3.4	2.9	16,485	186.0	160.3	1,988	22.4	19.3
New Mexico	16,710	801.2	744.6	26	1.2	1.3	3,462	166.0	148.1	652	31.3	28.3
New York	148,991	761.3	652.1	761	3.9	3.5	35,882	183.3	159.4	4,010	20.5	17.7
North Carolina	81,925	840.1	786.4	255	2.6	2.4	18,405	188.7	170.2	2,409	24.7	22.6
North Dakota	6,038	863.0	701.2	-	*	*	1,253	179.1	150.7	185	26.4	21.9
Ohio	112,498	974.5	817.9	142	1.2	1.2	25,261	218.8	182.7	3,618	31.3	26.1
Oklahoma	36,870	966.5	891.5	52	1.4	1.4	8,040	210.8	189.9	1,201	31.5	28.4
Oregon	32,759	840.1	706.6	58	1.5	1.4	7,832	200.9	168.0	1,126	28.9	24.3
Pennsylvania	126,981	994.9	759.2	209	1.6	1.5	28,909	226.5	175.5	3,735	29.3	22.3
Rhode Island	9,354	890.6	686.5	14	*	*	2,148	204.5	163.5	198	18.9	14.7
South Carolina	43,198	914.5	835.2	151	3.2	3.1	9,728	205.9	178.8	1,197	25.3	22.3
South Dakota	7,333	879.9	712.3	5	*	*	1,630	195.6	163.0	218	26.2	21.5
Tennessee	61,956	959.6	880.6	178	2.8	2.7	13,765	213.2	187.6	1,852	28.7	25.8
Texas	174,187	668.4	753.3	696	2.7	2.7	38,142	146.4	160.3	5,136	19.7	21.9
Utah	15,676	549.0	700.0	14	*	*	2,876	100.7	128.2	541	18.9	24.6
Vermont	5,491	877.1	700.1	2	*	*	1,325	211.7	165.0	168	26.8	21.4
Virginia	61,564	752.1	730.2	152	1.9	1.7	14,294	174.6	165.0	1,603	19.6	18.6
Washington	50,105	726.5	681.5	56	0.8	0.8	11,952	173.3	161.4	1,650	23.9	22.4
West Virginia	21,915	1,181.1	939.3	14	*	*	4,684	252.5	191.8	741	39.9	30.5
Wisconsin	48,384	844.9	707.8	35	0.6	0.6	11,252	196.5	166.3	1,289	22.5	19.0
Wyoming	4,481	777.4	748.3	2	*	*	955	165.7	154.2	97	16.8	15.9
Puerto Rico	29,665	809.0	697.3	240	6.5	6.6	5,423	147.9	124.2	3,091	84.3	70.4
Virgin Islands	723	686.8	637.2	9	*	*	154	146.3	120.7	40	38.0	33.5
Guam	883	552.2	777.6	1	*	*	165	103.2	145.7	40	25.0	31.3
American Samoa	276	502.3	1,142.0	-	*	*	35	63.7	165.0	35	63.7	153.0
Northern Marianas	163	317.2	713.3	-	*	*	27	52.5	114.1	7	*	*

**Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2012**

[Rates per 100,000 population; age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Codes in parentheses after causes of death are categories of the *International Classification of Diseases, Tenth Revision* (ICD-10). The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the ICD-10; see Technical Notes. For explanation of asterisks preceding cause-of-death codes, see Technical Notes]

Area	Parkinson's disease (G20-G21)			Alzheimer's disease (G30)			Diseases of heart (I00-I09,I11,I13,I20-I51)			Essential hypertension and hypertensive renal disease (I10,I12,I15)		
	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>
United States <sup>2</sup>	23,818	7.6	7.0	83,637	26.6	23.8	599,711	191.0	170.5	29,115	9.3	8.2
Alabama	385	8.0	7.4	1,390	28.8	27.2	12,036	249.6	225.1	528	10.9	9.8
Alaska	30	4.1	7.7	102	13.9	27.2	708	96.8	136.5	27	3.7	5.6
Arizona	592	9.0	8.2	2,160	33.0	30.0	10,689	163.1	145.5	791	12.1	10.8
Arkansas	228	7.7	6.9	931	31.6	27.9	7,407	251.2	218.6	266	9.0	7.9
California	2,403	6.3	6.6	11,649	30.6	30.0	59,371	156.1	153.3	4,505	11.8	11.6
Colorado	387	7.5	8.5	1,322	25.5	28.4	6,311	121.7	127.3	266	5.1	5.5
Connecticut	246	6.9	5.5	842	23.5	16.8	7,282	202.8	155.3	287	8.0	5.9
Delaware	71	7.7	6.9	213	23.2	20.2	1,790	195.2	168.8	43	4.7	4.0
District of Columbia	21	3.3	3.5	129	20.4	20.5	1,298	205.3	213.0	68	10.8	11.4
Florida	1,837	9.5	6.5	4,422	22.9	15.2	42,125	218.1	153.0	1,962	10.2	7.1
Georgia	537	5.4	6.6	2,074	20.9	26.2	15,825	159.5	177.6	1,146	11.6	12.8
Hawaii	108	7.8	5.9	249	17.9	12.4	2,430	174.5	135.2	77	5.5	4.2
Idaho	155	9.7	9.8	354	22.2	21.9	2,515	157.6	150.9	109	6.8	6.5
Illinois	1,001	7.8	7.4	2,865	22.3	19.8	24,667	191.6	172.7	954	7.4	6.6
Indiana	552	8.4	7.8	2,038	31.2	28.0	13,675	209.2	188.4	599	9.2	8.1
Iowa	311	10.1	7.6	1,336	43.5	30.4	7,005	227.9	170.4	290	9.4	6.8
Kansas	287	9.9	8.7	789	27.3	22.5	5,366	185.9	158.2	159	5.5	4.5
Kentucky	318	7.3	7.0	1,506	34.4	33.0	10,024	228.8	208.2	341	7.8	7.2
Louisiana	280	6.1	6.3	1,399	30.4	31.6	10,074	218.9	213.1	421	9.1	9.0
Maine	144	10.8	8.1	432	32.5	23.5	2,623	197.3	145.9	111	8.4	6.1
Maryland	425	7.2	7.1	906	15.4	14.7	11,023	187.3	174.4	465	7.9	7.3
Massachusetts	487	7.3	6.1	1,713	25.8	19.8	11,602	174.6	139.0	509	7.7	5.9
Michigan	816	8.3	7.1	3,064	31.0	25.6	23,520	238.0	197.9	928	9.4	7.7
Minnesota	512	9.5	8.5	1,445	26.9	22.2	7,496	139.4	119.2	526	9.8	8.1
Mississippi	169	5.7	5.6	923	30.9	30.7	7,269	243.5	231.3	537	18.0	17.1
Missouri	533	8.9	7.7	1,863	30.9	25.9	13,742	228.2	193.4	483	8.0	6.7
Montana	104	10.3	8.5	265	26.4	20.8	1,903	189.3	151.0	69	6.9	5.4
Nebraska	221	11.9	10.2	570	30.7	24.4	3,307	178.2	146.9	228	12.3	9.9
Nevada	161	5.8	6.6	356	12.9	15.3	5,166	187.2	192.5	165	6.0	6.6
New Hampshire	120	9.1	8.0	392	29.7	25.1	2,324	176.0	146.1	84	6.4	5.2
New Jersey	633	7.1	6.2	1,881	21.2	17.1	18,340	206.9	171.5	881	9.9	8.2
New Mexico	174	8.3	7.9	373	17.9	17.1	3,352	160.7	147.8	143	6.9	6.3
New York	1,092	5.6	4.8	2,640	13.5	10.9	43,795	223.8	186.5	2,001	10.2	8.5
North Carolina	745	7.6	7.5	2,850	29.2	28.4	17,348	177.9	166.1	838	8.6	8.0
North Dakota	67	9.6	7.2	364	52.0	36.6	1,368	195.5	151.6	82	11.7	8.8
Ohio	1,028	8.9	7.5	3,935	34.1	27.4	26,426	228.9	187.7	1,267	11.0	8.9
Oklahoma	299	7.8	7.3	1,069	28.0	26.3	9,198	241.1	220.4	370	9.7	9.0
Oregon	362	9.3	8.0	1,326	34.0	27.9	6,180	158.5	130.3	500	12.8	10.3
Pennsylvania	1,265	9.9	7.3	3,505	27.5	18.9	30,952	242.5	177.7	1,046	8.2	5.9
Rhode Island	85	8.1	6.2	299	28.5	19.8	2,360	224.7	165.2	64	6.1	4.4
South Carolina	349	7.4	7.2	1,634	34.6	33.6	9,364	198.2	180.2	408	8.6	7.9
South Dakota	51	6.1	4.9	460	55.2	39.4	1,668	200.2	155.4	78	9.4	6.8
Tennessee	494	7.7	7.3	2,434	37.7	36.3	14,454	223.9	203.7	672	10.4	9.7
Texas	1,587	6.1	7.6	5,175	19.9	24.6	39,061	149.9	171.3	1,725	6.6	7.7
Utah	194	6.8	9.5	411	14.4	19.8	3,091	108.3	142.4	137	4.8	6.4
Vermont	51	8.1	6.8	284	45.4	35.3	1,206	192.6	150.6	52	8.3	6.3
Virginia	564	6.9	7.1	1,712	20.9	21.2	13,386	163.5	158.6	643	7.9	7.6
Washington	577	8.4	8.4	3,219	46.7	43.8	10,360	150.2	139.3	569	8.2	7.6
West Virginia	181	9.8	7.8	598	32.2	25.3	4,942	266.4	208.1	254	13.7	10.5
Wisconsin	540	9.4	8.0	1,646	28.7	22.6	11,282	197.0	160.7	412	7.2	5.8
Wyoming	39	6.8	7.0	123	21.3	21.5	1,005	174.4	167.2	29	5.0	4.9
Puerto Rico	153	4.2	3.5	2,021	55.1	47.0	5,075	138.4	117.3	563	15.4	13.1
Virgin Islands	6	*	*	21	19.9	21.2	142	134.9	113.7	30	28.5	29.4
Guam	6	*	*	6	*	*	248	155.1	230.9	12	*	*
American Samoa	-	*	*	1	*	*	59	107.4	261.1	11	*	*
Northern Marianas	-	*	*	-	*	*	41	79.8	190.0	3	*	*

**Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2012**

[Rates per 100,000 population; age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Codes in parentheses after causes of death are categories of the *International Classification of Diseases, Tenth Revision* (ICD-10). The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the ICD-10; see Technical Notes. For explanation of asterisks preceding cause-of-death codes, see Technical Notes]

Area	Cerebrovascular diseases (I60-I69)			Influenza and pneumonia (J09-J18)			Chronic lower respiratory diseases (J40-J47)			Chronic liver disease and cirrhosis (K70,K73-K74)		
	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>
United States <sup>2</sup>	128,546	40.9	36.9	50,636	16.1	14.4	143,489	45.7	41.5	34,979	11.1	9.9
Alabama	2,628	54.5	49.5	942	19.5	17.9	3,015	62.5	55.2	622	12.9	11.0
Alaska	188	25.7	42.5	52	7.1	10.0	189	25.8	40.9	89	12.2	12.6
Arizona	2,164	33.0	29.9	683	10.4	9.4	3,221	49.2	43.6	1,009	15.4	13.9
Arkansas	1,664	56.4	49.1	734	24.9	21.9	1,910	64.8	55.8	325	11.0	9.5
California	13,542	35.6	35.4	5,849	15.4	15.2	12,963	34.1	34.5	4,679	12.3	11.7
Colorado	1,576	30.4	32.6	525	10.1	11.0	2,239	43.2	46.7	661	12.7	11.7
Connecticut	1,273	35.5	27.0	558	15.5	11.8	1,387	38.6	30.9	334	9.3	7.8
Delaware	404	44.1	38.2	121	13.2	11.3	420	45.8	39.1	76	8.3	7.0
District of Columbia	207	32.7	33.8	76	12.0	12.1	139	22.0	23.5	54	8.5	8.5
Florida	8,456	43.8	30.7	2,338	12.1	8.5	10,585	54.8	38.4	2,588	13.4	10.6
Georgia	3,636	36.7	41.8	1,390	14.0	16.4	3,977	40.1	45.0	870	8.8	8.3
Hawaii	634	45.5	35.2	394	28.3	20.8	312	22.4	17.7	137	9.8	8.3
Idaho	610	38.2	37.2	189	11.8	11.3	754	47.3	46.0	196	12.3	11.5
Illinois	5,337	41.5	37.7	2,323	18.0	16.3	5,313	41.3	38.6	1,189	9.2	8.4
Indiana	3,073	47.0	42.7	973	14.9	13.5	3,962	60.6	55.5	744	11.4	10.3
Iowa	1,422	46.3	34.1	664	21.6	15.6	1,824	59.3	46.8	291	9.5	8.1
Kansas	1,343	46.5	39.4	624	21.6	18.0	1,687	58.5	51.8	250	8.7	7.8
Kentucky	2,073	47.3	44.3	879	20.1	18.7	3,100	70.8	64.2	545	12.4	10.8
Louisiana	2,039	44.3	43.9	808	17.6	17.5	2,074	45.1	44.5	434	9.4	8.7
Maine	619	46.6	34.3	205	15.4	11.6	817	61.5	45.4	149	11.2	8.1
Maryland	2,280	38.7	36.5	986	16.8	15.8	1,981	33.7	32.3	454	7.7	6.7
Massachusetts	2,371	35.7	28.3	1,356	20.4	16.0	2,520	37.9	31.7	619	9.3	7.9
Michigan	4,414	44.7	37.3	1,565	15.8	13.3	5,251	53.1	45.2	1,140	11.5	9.8
Minnesota	2,081	38.7	33.0	674	12.5	10.6	2,124	39.5	35.3	490	9.1	8.1
Mississippi	1,502	50.3	48.3	565	18.9	18.1	1,729	57.9	54.7	303	10.2	9.2
Missouri	2,989	49.6	42.2	1,213	20.1	17.0	3,650	60.6	51.7	574	9.5	8.3
Montana	415	41.3	33.1	155	15.4	12.2	605	60.2	48.6	148	14.7	12.7
Nebraska	776	41.8	34.8	291	15.7	12.7	1,052	56.7	48.9	175	9.4	8.5
Nevada	897	32.5	34.3	496	18.0	19.0	1,370	49.7	52.0	389	14.1	12.9
New Hampshire	457	34.6	29.3	204	15.4	12.8	674	51.0	43.5	121	9.2	7.4
New Jersey	3,440	38.8	32.7	1,131	12.8	10.6	3,271	36.9	31.7	721	8.1	7.0
New Mexico	677	32.5	30.3	281	13.5	12.5	965	46.3	42.5	442	21.2	19.3
New York	6,139	31.4	26.6	4,404	22.5	18.8	7,034	35.9	31.1	1,507	7.7	6.7
North Carolina	4,410	45.2	42.8	1,899	19.5	18.5	4,844	49.7	46.3	1,086	11.1	9.9
North Dakota	343	49.0	37.3	133	19.0	14.3	306	43.7	35.3	83	11.9	11.3
Ohio	5,788	50.1	41.2	2,195	19.0	15.5	7,070	61.2	51.2	1,318	11.4	9.6
Oklahoma	1,893	49.6	45.7	573	15.0	13.8	2,585	67.8	61.4	597	15.6	14.2
Oregon	1,763	45.2	37.5	382	9.8	8.1	1,915	49.1	42.2	530	13.6	11.5
Pennsylvania	6,546	51.3	37.4	2,360	18.5	13.5	6,550	51.3	38.7	1,240	9.7	7.9
Rhode Island	433	41.2	30.6	161	15.3	11.2	504	48.0	36.9	139	13.2	11.0
South Carolina	2,349	49.7	45.9	726	15.4	14.4	2,467	52.2	46.9	573	12.1	10.6
South Dakota	408	49.0	37.4	185	22.2	16.6	481	57.7	45.7	114	13.7	13.4
Tennessee	3,120	48.3	44.9	1,435	22.2	20.6	3,695	57.2	51.7	813	12.6	11.0
Texas	9,305	35.7	41.8	2,974	11.4	13.4	9,524	36.5	42.7	3,300	12.7	12.8
Utah	809	28.3	37.8	337	11.8	15.6	663	23.2	30.6	206	7.2	8.5
Vermont	281	44.9	35.9	81	12.9	9.9	364	58.1	46.3	44	7.0	5.6
Virginia	3,394	41.5	40.7	1,307	16.0	15.8	3,070	37.5	36.9	822	10.0	8.9
Washington	2,513	36.4	34.3	728	10.6	9.9	2,955	42.8	41.0	860	12.5	11.1
West Virginia	1,140	61.4	47.9	425	22.9	18.1	1,524	82.1	62.4	256	13.8	10.8
Wisconsin	2,520	44.0	36.0	996	17.4	14.1	2,524	44.1	37.1	570	10.0	8.6
Wyoming	205	35.6	34.9	91	15.8	15.7	334	57.9	55.7	103	17.9	16.4
Puerto Rico	1,358	37.0	31.5	785	21.4	18.4	1,013	27.6	23.3	248	6.8	5.6
Virgin Islands	31	29.4	27.1	6	*	*	11	*	*	14	*	*
Guam	81	50.7	75.4	16	*	*	27	16.9	30.1	20	12.5	14.4
American Samoa	23	41.9	96.8	12	*	*	6	*	*	2	*	*
Northern Marianas	16	*	*	4	*	*	4	*	*	1	*	*

**Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2012**

[Rates per 100,000 population; age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Codes in parentheses after causes of death are categories of the *International Classification of Diseases, Tenth Revision* (ICD-10). The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the ICD-10; see Technical Notes. For explanation of asterisks preceding cause-of-death codes, see Technical Notes]

Area	Nephritis, nephrotic syndrome, and nephrosis (N00-N07,N17-N19,N25-N27)			Accidents (V01-X59,Y85-Y86)			Motor vehicle accidents <sup>3</sup>			Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)		
	Number	Rate	Age- adjusted rate <sup>1</sup>	Number	Rate	Age- adjusted rate <sup>1</sup>	Number	Rate	Age- adjusted rate <sup>1</sup>	Number	Rate	Age- adjusted rate <sup>1</sup>
United States <sup>2</sup>	45,622	14.5	13.1	127,792	40.7	39.1	36,415	11.6	11.4	40,600	12.9	12.6
Alabama	1,035	21.5	19.4	2,283	47.3	46.6	863	17.9	17.7	724	15.0	14.7
Alaska	44	6.0	9.5	368	50.3	54.1	74	10.1	10.3	168	23.0	23.0
Arizona	414	6.3	5.7	3,029	46.2	45.1	811	12.4	12.2	1,156	17.6	17.3
Arkansas	674	22.9	19.8	1,521	51.6	49.9	617	20.9	20.6	485	16.4	16.3
California	2,728	7.2	7.2	10,906	28.7	28.0	3,134	8.2	8.1	3,893	10.2	10.0
Colorado	428	8.3	8.9	2,403	46.3	47.1	523	10.1	10.0	1,052	20.3	19.7
Connecticut	569	15.8	12.4	1,392	38.8	34.6	293	8.2	7.8	368	10.2	9.9
Delaware	139	15.2	12.7	374	40.8	38.8	112	12.2	12.4	125	13.6	13.2
District of Columbia	44	7.0	7.2	194	30.7	31.3	44	7.0	6.7	37	5.9	5.7
Florida	2,912	15.1	10.6	8,770	45.4	39.9	2,501	12.9	12.4	3,002	15.5	14.3
Georgia	1,612	16.3	18.4	3,731	37.6	39.0	1,300	13.1	13.1	1,168	11.8	11.7
Hawaii	199	14.3	11.2	458	32.9	30.1	134	9.6	9.3	190	13.6	13.1
Idaho	148	9.3	8.8	699	43.8	43.7	221	13.8	13.9	297	18.6	19.0
Illinois	2,392	18.6	17.0	4,488	34.9	33.6	1,114	8.7	8.5	1,292	10.0	9.8
Indiana	1,221	18.7	16.9	2,776	42.5	41.4	799	12.2	12.1	940	14.4	14.3
Iowa	322	10.5	7.9	1,369	44.5	39.7	364	11.8	11.7	383	12.5	12.7
Kansas	600	20.8	17.7	1,319	45.7	43.6	413	14.3	14.2	502	17.4	17.4
Kentucky	933	21.3	19.6	2,741	62.6	62.0	812	18.5	18.5	724	16.5	16.2
Louisiana	1,138	24.7	24.3	2,362	51.3	51.0	1,049	22.8	22.4	567	12.3	12.4
Maine	257	19.3	14.3	602	45.3	40.4	164	12.3	11.9	209	15.7	14.5
Maryland	704	12.0	11.3	1,696	28.8	27.7	549	9.3	9.1	583	9.9	9.5
Massachusetts	1,271	19.1	15.5	2,195	33.0	29.8	390	5.9	5.5	604	9.1	8.7
Michigan	1,586	16.0	13.5	3,805	38.5	36.6	1,049	10.6	10.4	1,261	12.8	12.5
Minnesota	669	12.4	10.8	2,301	42.8	39.1	490	9.1	8.9	656	12.2	12.0
Mississippi	692	23.2	22.2	1,627	54.5	54.5	690	23.1	23.2	410	13.7	14.0
Missouri	1,259	20.9	17.8	3,002	49.9	47.8	878	14.6	14.5	914	15.2	14.9
Montana	100	9.9	7.9	572	56.9	52.8	206	20.5	20.3	233	23.2	22.6
Nebraska	217	11.7	9.8	792	42.7	39.8	254	13.7	13.6	232	12.5	12.5
Nevada	385	14.0	14.4	1,177	42.7	42.4	291	10.5	10.2	524	19.0	18.2
New Hampshire	161	12.2	10.2	573	43.4	40.1	118	8.9	8.2	202	15.3	14.1
New Jersey	1,431	16.1	13.6	2,990	33.7	31.7	644	7.3	7.1	683	7.7	7.4
New Mexico	285	13.7	12.6	1,351	64.8	65.0	397	19.0	19.2	442	21.2	21.3
New York	2,240	11.4	9.8	5,786	29.6	27.4	1,366	7.0	6.7	1,708	8.7	8.3
North Carolina	1,656	17.0	15.9	4,281	43.9	43.0	1,336	13.7	13.5	1,286	13.2	12.7
North Dakota	117	16.7	13.3	318	45.5	41.1	134	19.2	19.0	105	15.0	15.2
Ohio	2,056	17.8	14.8	5,420	46.9	44.7	1,250	10.8	10.5	1,542	13.4	13.0
Oklahoma	554	14.5	13.4	2,388	62.6	61.6	725	19.0	19.1	670	17.6	17.6
Oregon	320	8.2	6.9	1,709	43.8	39.9	369	9.5	8.9	724	18.6	17.8
Pennsylvania	2,736	21.4	15.8	6,334	49.6	45.0	1,379	10.8	10.4	1,647	12.9	12.4
Rhode Island	135	12.9	9.7	525	50.0	44.1	75	7.1	7.0	105	10.0	9.5
South Carolina	860	18.2	16.4	2,336	49.5	48.2	875	18.5	18.3	673	14.2	13.7
South Dakota	58	7.0	5.6	426	51.1	47.4	148	17.8	17.8	141	16.9	16.8
Tennessee	933	14.5	13.4	3,513	54.4	53.1	1,027	15.9	15.7	978	15.1	14.6
Texas	3,525	13.5	15.6	9,313	35.7	37.4	3,632	13.9	14.0	3,037	11.7	11.9
Utah	270	9.5	12.4	1,097	38.4	44.5	246	8.6	9.2	550	19.3	21.0
Vermont	21	3.4	2.6	333	53.2	47.4	78	12.5	11.8	87	13.9	13.0
Virginia	1,523	18.6	18.3	2,883	35.2	34.5	838	10.2	9.9	1,063	13.0	12.6
Washington	482	7.0	6.6	2,760	40.0	38.3	523	7.6	7.4	1,038	15.0	14.5
West Virginia	471	25.4	19.7	1,371	73.9	70.8	361	19.5	19.0	326	17.6	17.1
Wisconsin	1,024	17.9	14.7	2,825	49.3	44.7	655	11.4	11.0	723	12.6	12.4
Wyoming	72	12.5	12.3	308	53.4	52.9	100	17.3	17.3	171	29.7	29.6
Puerto Rico	1,001	27.3	23.0	1,011	27.6	25.6	347	9.5	9.1	248	6.8	6.4
Virgin Islands	10	*	*	35	33.2	33.7	13	*	*	10	*	*
Guam	16	*	*	33	20.6	24.4	14	*	*	25	15.6	15.2
American Samoa	4	*	*	16	*	*	1	*	*	-	*	*
Northern Marianas	17	*	*	6	*	*	2	*	*	2	*	*

**Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2012**

[Rates per 100,000 population; age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2012; see Technical Notes. Codes in parentheses after causes of death are categories of the *International Classification of Diseases, Tenth Revision* (ICD-10). The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the ICD-10; see Technical Notes. For explanation of asterisks preceding cause-of-death codes, see Technical Notes]

Area	Assault (homicide) (*U01-U02,X85-Y09,Y87.1)			Alcohol-induced causes <sup>4</sup>			Drug-induced causes <sup>5</sup>			Injury by firearms <sup>6</sup>		
	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>	Number	Rate	Age-adjusted rate <sup>1</sup>
United States <sup>2</sup>	16,688	5.3	5.4	27,762	8.8	8.0	43,819	14.0	13.8	33,563	10.7	10.5
Alabama	405	8.4	8.7	280	5.8	5.1	632	13.1	13.6	831	17.2	17.1
Alaska	38	5.2	5.0	122	16.7	15.9	132	18.0	17.8	132	18.0	17.8
Arizona	394	6.0	6.2	1,056	16.1	14.9	1,206	18.4	18.8	946	14.4	14.1
Arkansas	238	8.1	8.5	175	5.9	5.3	398	13.5	13.9	490	16.6	16.6
California	2,010	5.3	5.2	4,422	11.6	11.0	4,304	11.3	10.9	3,068	8.1	7.9
Colorado	205	4.0	3.9	749	14.4	13.2	826	15.9	15.3	672	13.0	12.6
Connecticut	152	4.2	4.4	187	5.2	4.5	451	12.6	12.4	227	6.3	6.4
Delaware	62	6.8	6.9	60	6.5	5.7	150	16.4	16.2	96	10.5	10.5
District of Columbia	82	13.0	11.2	74	11.7	11.7	85	13.4	13.7	68	10.8	9.4
Florida	1,200	6.2	6.5	1,963	10.2	8.4	2,697	14.0	13.8	2,473	12.8	12.2
Georgia	657	6.6	6.5	636	6.4	5.9	1,115	11.2	11.1	1,286	13.0	12.8
Hawaii	22	1.6	1.5	84	6.0	5.3	159	11.4	11.2	51	3.7	3.4
Idaho	34	2.1	2.2	218	13.7	13.0	188	11.8	12.3	207	13.0	13.0
Illinois	832	6.5	6.5	777	6.0	5.5	1,667	12.9	12.8	1,178	9.1	9.1
Indiana	345	5.3	5.5	499	7.6	7.0	1,056	16.2	16.7	800	12.2	12.2
Iowa	63	2.0	2.1	275	8.9	8.0	268	8.7	8.9	217	7.1	7.0
Kansas	103	3.6	3.8	225	7.8	7.2	341	11.8	12.2	377	13.1	13.1
Kentucky	236	5.4	5.6	351	8.0	7.2	1,126	25.7	26.1	655	15.0	14.8
Louisiana	550	12.0	12.1	215	4.7	4.4	588	12.8	12.8	845	18.4	18.5
Maine	30	2.3	2.4	137	10.3	7.8	157	11.8	12.0	130	9.8	9.0
Maryland	408	6.9	7.1	274	4.7	4.1	860	14.6	14.2	589	10.0	9.9
Massachusetts	133	2.0	2.0	526	7.9	6.9	976	14.7	14.4	233	3.5	3.4
Michigan	734	7.4	7.8	883	8.9	7.7	1,623	16.4	16.7	1,222	12.4	12.3
Minnesota	105	2.0	2.0	506	9.4	8.4	539	10.0	9.8	382	7.1	6.9
Mississippi	293	9.8	10.2	172	5.8	5.3	328	11.0	11.3	535	17.9	18.3
Missouri	424	7.0	7.3	451	7.5	6.8	961	16.0	16.5	882	14.6	14.6
Montana	24	2.4	2.4	166	16.5	14.6	129	12.8	13.2	171	17.0	16.6
Nebraska	64	3.4	3.5	174	9.4	8.5	154	8.3	8.3	167	9.0	9.1
Nevada	123	4.5	4.5	369	13.4	12.3	611	22.1	21.3	360	13.0	12.8
New Hampshire	16	*	*	146	11.1	8.8	177	13.4	13.7	117	8.9	8.1
New Jersey	405	4.6	4.8	504	5.7	5.0	1,268	14.3	14.2	444	5.0	5.1
New Mexico	133	6.4	6.6	498	23.9	22.5	502	24.1	25.1	323	15.5	15.5
New York	730	3.7	3.7	1,393	7.1	6.3	2,262	11.6	11.1	977	5.0	4.8
North Carolina	567	5.8	5.9	738	7.6	6.7	1,346	13.8	13.8	1,175	12.0	11.8
North Dakota	16	*	*	108	15.4	15.4	27	3.9	4.0	73	10.4	10.5
Ohio	632	5.5	5.7	856	7.4	6.4	2,207	19.1	19.6	1,263	10.9	10.9
Oklahoma	270	7.1	7.3	469	12.3	11.3	782	20.5	20.9	619	16.2	16.3
Oregon	110	2.8	2.8	678	17.4	14.9	568	14.6	14.2	443	11.4	10.8
Pennsylvania	698	5.5	5.8	774	6.1	5.1	2,459	19.3	19.6	1,453	11.4	11.2
Rhode Island	30	2.9	3.0	135	12.9	11.0	201	19.1	18.7	42	4.0	4.1
South Carolina	373	7.9	8.2	419	8.9	7.9	611	12.9	12.9	743	15.7	15.3
South Dakota	20	2.4	2.4	139	16.7	16.6	45	5.4	5.9	84	10.1	9.5
Tennessee	471	7.3	7.4	608	9.4	8.3	1,221	18.9	18.9	995	15.4	15.0
Texas	1,324	5.1	5.1	1,677	6.4	6.3	2,546	9.8	9.8	2,743	10.5	10.7
Utah	46	1.6	1.7	203	7.1	8.1	612	21.4	23.5	324	11.3	12.4
Vermont	9	*	*	66	10.5	8.0	81	12.9	12.5	56	8.9	8.7
Virginia	335	4.1	4.1	531	6.5	5.7	755	9.2	9.2	840	10.3	10.1
Washington	227	3.3	3.3	960	13.9	12.3	1,033	15.0	14.3	681	9.9	9.6
West Virginia	103	5.6	5.9	170	9.2	7.9	576	31.0	32.9	278	15.0	14.9
Wisconsin	187	3.3	3.5	557	9.7	8.6	714	12.5	12.6	483	8.4	8.3
Wyoming	20	3.5	3.5	107	18.6	17.0	99	17.2	16.9	117	20.3	20.1
Puerto Rico	954	26.0	26.8	245	6.7	5.6	106	2.9	3.0	912	24.9	25.7
Virgin Islands	52	49.4	59.0	16	*	*	2	*	*	45	42.7	53.6
Guam	3	*	*	4	*	*	3	*	*	3	*	*
American Samoa	-	*	*	1	*	*	-	*	*	-	*	*
Northern Marianas	3	*	*	-	*	*	-	*	*	2	*	*

- Quantity zero.

\* Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>1</sup>Death rates are affected by the population composition of the area. Age-adjusted death rates should be used for comparisons between areas; for method of computation, see Technical Notes.

<sup>2</sup>Excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa and Northern Marianas.

<sup>3</sup>ICD-10 codes for Motor vehicle accidents are V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0, and V89.2; see Technical Notes.

<sup>4</sup>Causes of death attributable to alcohol-induced mortality include ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15; see Technical Notes.

<sup>5</sup>Causes of death attributable to drug-induced mortality include ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14; see Technical Notes.

<sup>6</sup>ICD-10 codes for Injury by firearms are \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0; see Technical Notes.

**Table 20. Infant, neonatal, and postneonatal mortality rates by race and sex: United States, 1940, 1950, 1960, 1970, and 1975-2012**

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group. Beginning in 1980, race for live births is tabulated according to race of mother; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

Year	All races			White <sup>1</sup>			All other <sup>1</sup>					
	Both sexes	Male	Female	Both sexes	Male	Female	Total <sup>1</sup>			Black <sup>1</sup>		
							Both sexes	Male	Female	Both sexes	Male	Female
Infant mortality rate												
Race of mother <sup>2</sup>												
2012	5.98	6.50	5.43	5.09	5.50	4.65	8.78	9.65	7.88	11.19	12.33	10.01
2011	6.07	6.58	5.52	5.12	5.54	4.67	9.13	9.96	8.27	11.51	12.61	10.37
2010	6.15	6.69	5.57	5.20	5.65	4.73	9.28	10.16	8.36	11.63	12.71	10.51
2009	6.39	7.01	5.75	5.30	5.79	4.78	10.02	11.06	8.94	12.64	14.08	11.15
2008	6.61	7.21	5.97	5.55	6.05	5.02	10.16	11.11	9.18	12.74	13.93	11.50
2007	6.75	7.38	6.09	5.64	6.17	5.08	10.55	11.51	9.54	13.24	14.49	11.94
2006	6.69	7.32	6.03	5.56	6.10	4.99	10.60	11.54	9.61	13.29	14.38	12.16
2005	6.87	7.56	6.15	5.73	6.32	5.11	10.92	11.98	9.82	13.73	15.15	12.27
2004	6.79	7.47	6.09	5.66	6.22	5.07	10.92	12.01	9.77	13.79	15.19	12.33
2003	6.85	7.60	6.07	5.72	6.36	5.05	11.09	12.24	9.90	14.01	15.53	12.43
2002	6.97	7.64	6.27	5.79	6.42	5.13	11.41	12.24	10.55	14.36	15.43	13.25
2001	6.85	7.52	6.14	5.65	6.21	5.06	11.33	12.44	10.18	14.02	15.48	12.52
2000	6.91	7.57	6.21	5.68	6.22	5.11	11.44	12.57	10.26	14.09	15.50	12.63
1999	7.06	7.72	6.36	5.77	6.35	5.15	11.94	12.94	10.90	14.56	15.92	13.16
1998	7.20	7.83	6.54	5.95	6.47	5.41	11.92	13.01	10.79	14.31	15.75	12.82
1997	7.23	7.95	6.47	6.03	6.67	5.36	11.76	12.83	10.65	14.16	15.47	12.82
1996	7.32	8.02	6.59	6.07	6.67	5.44	12.18	13.31	11.01	14.68	16.04	13.27
1995	7.59	8.33	6.81	6.29	6.99	5.55	12.61	13.53	11.65	15.12	16.34	13.86
1994	8.02	8.81	7.20	6.57	7.22	5.89	13.47	14.82	12.08	15.83	17.49	14.12
1993	8.37	9.25	7.43	6.82	7.56	6.05	14.07	15.58	12.52	16.52	18.33	14.67
1992	8.52	9.39	7.61	6.92	7.69	6.12	14.44	15.72	13.10	16.85	18.38	15.26
1991	8.94	10.00	7.84	7.30	8.26	6.30	15.07	16.53	13.57	17.57	19.38	15.71
1990	9.22	10.26	8.13	7.56	8.51	6.56	15.52	16.96	14.03	17.96	19.62	16.25
1989	9.81	10.81	8.77	8.08	9.01	7.10	16.33	17.60	15.02	18.61	20.02	17.15
1988	9.95	10.99	8.86	8.36	9.35	7.31	16.08	17.33	14.79	18.54	20.04	16.99
1987	10.08	11.17	8.94	8.48	9.45	7.45	16.46	18.06	14.80	18.75	20.63	16.83
1986	10.35	11.55	9.10	8.80	9.87	7.67	16.72	18.45	14.91	18.90	20.91	16.81
1985	10.64	11.91	9.32	9.17	10.39	7.88	16.84	18.33	15.28	19.01	20.76	17.22
1984	10.79	11.90	9.62	9.30	10.38	8.17	17.05	18.37	15.69	19.15	20.67	17.58
1983	11.16	12.31	9.96	9.61	10.66	8.49	17.80	19.44	16.11	19.98	21.95	17.96
1982	11.52	12.77	10.21	9.94	11.08	8.73	18.31	20.07	16.49	20.48	22.45	18.44
1981	11.93	13.14	10.66	10.34	11.50	9.12	18.82	20.36	17.24	20.81	22.54	19.03
1980	12.60	13.93	11.21	10.86	12.12	9.52	20.19	21.89	18.43	22.19	24.16	20.15
Race of child <sup>3</sup>												
1980	12.60	13.93	11.21	11.00	12.27	9.65	19.12	20.73	17.47	21.37	23.27	19.43
1979	13.07	14.50	11.56	11.42	12.82	9.94	19.81	21.47	18.09	21.78	23.66	19.85
1978	13.78	15.26	12.23	12.01	13.37	10.58	21.06	23.15	18.90	23.11	25.39	20.77
1977	14.12	15.75	12.40	12.34	13.90	10.68	21.68	23.71	19.58	23.64	25.91	21.30
1976	15.24	16.82	13.57	13.31	14.81	11.71	23.50	25.51	21.42	25.54	27.83	23.19
1975	16.07	17.86	14.18	14.17	15.94	12.30	24.23	26.24	22.17	26.21	28.32	24.03
1970	20.01	22.37	17.52	17.75	19.95	15.42	30.92	34.20	27.53	32.65	36.18	29.01
1960	26.04	29.33	22.59	22.91	26.01	19.64	43.21	47.88	38.46	44.32	49.12	39.43
1950	29.21	32.75	25.48	26.77	30.21	23.13	44.46	48.87	39.93	43.91	48.27	39.44
1940	47.02	52.45	41.29	43.23	48.32	37.84	73.78	82.21	65.19	72.94	81.07	64.61

**Table 20. Infant, neonatal, and postneonatal mortality rates by race and sex: United States, 1940, 1950, 1960, 1970, and 1975-2012**

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group. Beginning in 1980, race for live births is tabulated according to race of mother; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

Year	All races			White <sup>1</sup>			All other <sup>1</sup>					
	Both sexes	Male	Female	Both sexes	Male	Female	Total <sup>1</sup>			Black <sup>1</sup>		
							Both sexes	Male	Female	Both sexes	Male	Female
Neonatal mortality rate												
Race of mother <sup>2</sup>												
2012	4.01	4.34	3.67	3.45	3.71	3.18	5.76	6.31	5.20	7.34	8.04	6.61
2011	4.06	4.36	3.73	3.46	3.71	3.20	5.99	6.49	5.46	7.53	8.17	6.88
2010	4.05	4.37	3.71	3.46	3.73	3.18	6.00	6.51	5.45	7.49	8.08	6.89
2009	4.18	4.53	3.81	3.48	3.76	3.19	6.48	7.10	5.83	8.17	9.04	7.28
2008	4.29	4.67	3.89	3.62	3.94	3.28	6.54	7.14	5.92	8.23	8.99	7.45
2007	4.42	4.79	4.02	3.70	4.01	3.37	6.86	7.49	6.22	8.65	9.48	7.78
2006	4.45	4.84	4.05	3.72	4.05	3.37	7.00	7.58	6.40	8.82	9.49	8.12
2005	4.54	4.93	4.12	3.79	4.10	3.46	7.18	7.88	6.47	9.07	9.96	8.14
2004	4.52	4.94	4.09	3.78	4.14	3.41	7.19	7.82	6.54	9.13	9.95	8.27
2003	4.62	5.08	4.14	3.87	4.26	3.46	7.40	8.14	6.64	9.40	10.40	8.37
2002	4.66	5.06	4.25	3.89	4.27	3.50	7.55	8.03	7.05	9.51	10.13	8.87
2001	4.54	4.97	4.08	3.78	4.15	3.39	7.37	8.06	6.65	9.21	10.15	8.25
2000	4.63	5.06	4.17	3.82	4.16	3.46	7.60	8.39	6.79	9.38	10.39	8.35
1999	4.73	5.11	4.33	3.88	4.19	3.56	7.94	8.60	7.25	9.77	10.72	8.79
1998	4.80	5.21	4.37	3.98	4.31	3.63	7.91	8.63	7.17	9.55	10.51	8.56
1997	4.77	5.20	4.32	3.99	4.37	3.59	7.74	8.36	7.09	9.40	10.12	8.65
1996	4.77	5.18	4.34	3.97	4.31	3.62	7.86	8.59	7.12	9.56	10.45	8.65
1995	4.91	5.36	4.44	4.08	4.50	3.64	8.13	8.71	7.53	9.85	10.63	9.05
1994	5.12	5.58	4.64	4.20	4.55	3.83	8.60	9.51	7.65	10.21	11.32	9.07
1993	5.29	5.75	4.81	4.29	4.64	3.92	9.02	9.90	8.11	10.69	11.76	9.59
1992	5.37	5.84	4.89	4.35	4.72	3.96	9.19	10.02	8.32	10.83	11.83	9.79
1991	5.59	6.17	4.98	4.53	5.01	4.04	9.52	10.54	8.47	11.25	12.56	9.89
1990	5.85	6.50	5.16	4.79	5.38	4.17	9.86	10.79	8.89	11.55	12.69	10.38
1989	6.23	6.79	5.63	5.15	5.66	4.60	10.30	11.08	9.49	11.92	12.84	10.97
1988	6.32	6.95	5.65	5.27	5.84	4.67	10.33	11.22	9.42	12.05	13.14	10.93
1987	6.46	7.11	5.79	5.40	5.96	4.82	10.68	11.72	9.61	12.30	13.52	11.05
1986	6.71	7.42	5.97	5.72	6.34	5.05	10.79	11.83	9.70	12.31	13.59	10.98
1985	6.96	7.75	6.13	6.00	6.75	5.21	11.00	12.00	9.95	12.62	13.81	11.39
1984	7.00	7.66	6.31	6.09	6.72	5.41	10.87	11.66	10.06	12.32	13.22	11.40
1983	7.28	8.01	6.52	6.31	6.98	5.61	11.41	12.46	10.33	12.93	14.20	11.63
1982	7.70	8.48	6.88	6.69	7.39	5.94	12.04	13.15	10.88	13.62	14.86	12.34
1981	8.02	8.81	7.20	6.99	7.73	6.20	12.51	13.52	11.48	13.98	15.16	12.77
1980	8.48	9.31	7.60	7.39	8.19	6.54	13.21	14.27	12.13	14.62	15.91	13.29
Race of child <sup>3</sup>												
1980	8.48	9.31	7.60	7.48	8.29	6.62	12.52	13.51	11.49	14.08	15.32	12.81
1979	8.87	9.79	7.89	7.88	8.80	6.92	12.89	13.91	11.83	14.31	15.45	13.14
1978	9.49	10.54	8.38	8.39	9.34	7.38	14.01	15.54	12.43	15.47	17.17	13.72
1977	9.88	11.00	8.70	8.75	9.83	7.60	14.66	16.02	13.27	16.08	17.60	14.52
1976	10.92	12.03	9.75	9.66	10.73	8.52	16.31	17.68	14.90	17.92	19.47	16.32
1975	11.58	12.91	10.18	10.38	11.70	8.98	16.78	18.21	15.31	18.32	19.78	16.81
1970	15.08	16.96	13.10	13.77	15.55	11.88	21.43	23.87	18.91	22.76	25.37	20.07
1960	18.73	21.24	16.09	17.24	19.66	14.70	26.86	30.04	23.62	27.83	31.13	24.49
1950	20.50	23.34	17.50	19.37	22.18	16.40	27.54	30.76	24.23	27.80	31.09	24.44
1940	28.75	32.56	24.74	27.20	30.85	23.33	39.71	44.87	34.45	39.90	44.78	34.89

**Table 20. Infant, neonatal, and postneonatal mortality rates by race and sex: United States, 1940, 1950, 1960, 1970, and 1975-2012**

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group. Beginning in 1980, race for live births is tabulated according to race of mother; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

Year	All races			White <sup>1</sup>			All other <sup>1</sup>					
	Both sexes		Female	Both sexes		Female	Total <sup>1</sup>			Black <sup>1</sup>		
	Male	Female		Male	Female		Both sexes	Male	Female	Both sexes	Male	Female
Postneonatal mortality rate												
Race of mother <sup>2</sup>												
2012	1.97	2.16	1.76	1.63	1.79	1.47	3.02	3.34	2.69	3.85	4.29	3.40
2011	2.01	2.22	1.79	1.66	1.84	1.47	3.15	3.47	2.81	3.98	4.44	3.49
2010	2.10	2.32	1.87	1.74	1.92	1.55	3.29	3.65	2.91	4.14	4.63	3.62
2009	2.22	2.48	1.94	1.82	2.04	1.59	3.55	3.96	3.11	4.47	5.05	3.87
2008	2.32	2.54	2.08	1.93	2.12	1.73	3.62	3.97	3.26	4.50	4.93	4.06
2007	2.34	2.58	2.07	1.94	2.16	1.71	3.68	4.02	3.32	4.59	5.01	4.16
2006	2.24	2.48	1.98	1.84	2.05	1.62	3.60	3.96	3.22	4.47	4.89	4.04
2005	2.34	2.63	2.03	1.94	2.22	1.65	3.73	4.10	3.36	4.67	5.19	4.13
2004	2.27	2.53	2.00	1.87	2.07	1.66	3.72	4.19	3.23	4.66	5.24	4.06
2003	2.23	2.52	1.94	1.84	2.09	1.58	3.69	4.10	3.26	4.60	5.13	4.06
2002	2.31	2.58	2.03	1.89	2.15	1.63	3.86	4.21	3.50	4.85	5.30	4.38
2001	2.31	2.55	2.06	1.87	2.06	1.67	3.96	4.37	3.53	4.81	5.32	4.27
2000	2.28	2.51	2.04	1.86	2.06	1.66	3.83	4.18	3.47	4.70	5.11	4.28
1999	2.33	2.61	2.03	1.88	2.16	1.60	4.00	4.34	3.64	4.79	5.20	4.36
1998	2.40	2.62	2.16	1.97	2.16	1.78	4.01	4.38	3.62	4.76	5.24	4.26
1997	2.45	2.75	2.14	2.04	2.30	1.77	4.02	4.47	3.56	4.77	5.34	4.17
1996	2.55	2.84	2.24	2.09	2.36	1.81	4.32	4.72	3.90	5.11	5.60	4.62
1995	2.67	2.97	2.37	2.21	2.49	1.91	4.47	4.82	4.11	5.27	5.71	4.81
1994	2.90	3.22	2.56	2.37	2.67	2.06	4.88	5.32	4.42	5.61	6.17	5.04
1993	3.07	3.50	2.62	2.54	2.92	2.13	5.06	5.68	4.42	5.83	6.57	5.08
1992	3.14	3.55	2.72	2.58	2.97	2.16	5.25	5.69	4.78	6.02	6.54	5.47
1991	3.35	3.82	2.86	2.76	3.25	2.26	5.55	5.99	5.10	6.32	6.82	5.81
1990	3.38	3.76	2.97	2.78	3.14	2.39	5.66	6.16	5.13	6.41	6.93	5.87
1989	3.59	4.01	3.14	2.93	3.35	2.49	6.03	6.52	5.53	6.69	7.18	6.19
1988	3.64	4.04	3.21	3.09	3.51	2.65	5.75	6.11	5.37	6.49	6.90	6.07
1987	3.62	4.06	3.15	3.08	3.49	2.64	5.77	6.34	5.18	6.45	7.10	5.77
1986	3.64	4.13	3.13	3.08	3.53	2.62	5.93	6.62	5.21	6.59	7.33	5.83
1985	3.68	4.15	3.19	3.17	3.64	2.67	5.84	6.33	5.33	6.40	6.95	5.83
1984	3.79	4.23	3.31	3.22	3.65	2.76	6.18	6.71	5.63	6.83	7.46	6.18
1983	3.88	4.30	3.44	3.29	3.68	2.88	6.39	6.98	5.78	7.05	7.75	6.32
1982	3.82	4.29	3.33	3.25	3.68	2.79	6.28	6.92	5.61	6.86	7.59	6.10
1981	3.91	4.34	3.46	3.35	3.77	2.92	6.31	6.84	5.76	6.83	7.38	6.26
1980	4.13	4.62	3.61	3.47	3.93	2.98	6.97	7.62	6.30	7.57	8.25	6.87
Race of child <sup>3</sup>												
1980	4.13	4.62	3.61	3.52	3.98	3.02	6.61	7.22	5.97	7.29	7.95	6.62
1979	4.20	4.71	3.67	3.54	4.02	3.03	6.92	7.57	6.25	7.47	8.21	6.71
1978	4.30	4.72	3.85	3.63	4.03	3.20	7.05	7.60	6.48	7.64	8.22	7.05
1977	4.24	4.75	3.71	3.59	4.07	3.08	7.01	7.69	6.31	7.56	8.32	6.78
1976	4.32	4.79	3.83	3.65	4.08	3.19	7.19	7.83	6.52	7.63	8.36	6.88
1975	4.49	4.95	4.00	3.80	4.24	3.33	7.45	8.03	6.86	7.89	8.54	7.22
1970	4.93	5.41	4.42	3.98	4.40	3.54	9.49	10.33	8.62	9.89	10.81	8.94
1960	7.31	8.10	6.49	5.66	6.35	4.94	16.35	17.84	14.84	16.48	17.99	14.95
1950	8.71	9.41	7.98	7.40	8.04	6.73	16.92	18.11	15.70	16.10	17.18	15.00
1940	18.27	19.89	16.55	16.03	17.47	14.50	34.07	37.35	30.74	33.05	36.29	29.72

<sup>1</sup>Multiple-race data were reported for deaths by 42 states and the District of Columbia in 2012, by 38 states and the District of Columbia in 2011, by 37 states and the District of Columbia in 2010, by 34 states and the District of Columbia in 2008 and 2009, by 27 states and the District of Columbia in 2007, by 25 states and the District of Columbia in 2006, by 21 states and the District of Columbia in 2005, by 15 states in 2004, and by 7 states in 2003; see Technical Notes. Multiple-race data were reported for births by 41 states and the District of Columbia in 2012, by 40 states and the District of Columbia in 2011, by 38 states and the District of Columbia in 2010, by 32 states and the District of Columbia in 2009, by 30 areas in 2008, by 27 areas in 2007, by 23 areas in 2006, by 19 areas in 2005, by 15 areas in 2004, and by 6 areas in 2003; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>2</sup>Infant deaths are based on race of child as stated on the death certificate; live births are based on race of mother as stated on the birth certificate; see Technical Notes.

<sup>3</sup>Infant deaths are based on race of child as stated on the death certificate; live births are based on race of parents as stated on the birth certificate; see Technical Notes.

**Table 21. Number of infant deaths and infant mortality rates for 130 selected causes by race: United States, 2012**

[Rates are infant deaths (under 1 year) per 100,000 live births in specified group. Infant deaths are based on race of decedent; live births are based on race of mother. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	Number			Rate		
	All races <sup>1</sup>	White <sup>2</sup>	Black <sup>2</sup>	All races <sup>1</sup>	White <sup>2</sup>	Black <sup>2</sup>
All causes	23,629	15,258	7,095	597.8	508.6	1,118.9
Certain infectious and parasitic diseases (A00-B99)	564	320	210	14.3	10.7	33.1
Certain intestinal infectious diseases (A00-A08)	5	4	1	*	*	*
Diarrhea and gastroenteritis of infectious origin (A09)	243	130	98	6.1	4.3	15.5
Tuberculosis (A16-A19)	-	-	-	*	*	*
Tetanus (A33,A35)	-	-	-	*	*	*
Diphtheria (A36)	-	-	-	*	*	*
Whooping cough (A37)	15	14	1	*	*	*
Meningococcal infection (A39)	5	5	-	*	*	*
Septicemia (A40-A41)	179	95	73	4.5	3.2	11.5
Congenital syphilis (A50)	1	-	1	*	*	*
Gonococcal infection (A54)	-	-	-	*	*	*
Viral diseases (A80-B34)	85	54	24	2.2	1.8	3.8
Acute poliomyelitis (A80)	-	-	-	*	*	*
Varicella (chickenpox) (B01)	-	-	-	*	*	*
Measles (B05)	-	-	-	*	*	*
Human immunodeficiency virus (HIV) disease (B20-B24)	1	-	1	*	*	*
Mumps (B26)	-	-	-	*	*	*
Other and unspecified viral diseases (A81-B00,B02-B04,B06-B19,B25,B27-B34)	84	54	23	2.1	1.8	3.6
Candidiasis (B37)	2	1	1	*	*	*
Malaria (B50-B54)	-	-	-	*	*	*
Pneumocystosis (B59)	2	2	-	*	*	*
All other and unspecified infectious and parasitic diseases (A20-A32,A38,A42-A49,A51-A53,A55-A79,B35-B36,B38-B49,B55-B58,B60-B99)	27	15	11	0.7	*	*
Neoplasms (C00-D48)	117	94	15	3.0	3.1	*
Malignant neoplasms (C00-C97)	63	51	8	1.6	1.7	*
Hodgkin's disease and non-Hodgkin's lymphomas (C81-C85)	1	-	1	*	*	*
Leukemia (C91-C95)	19	16	3	*	*	*
Other and unspecified malignant neoplasms (C00-C80,C88,C90,C96-C97)	43	35	4	1.1	1.2	*
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	54	43	7	1.4	1.4	*
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	74	54	10	1.9	1.8	*
Anemias (D50-D64)	17	10	1	*	*	*
Hemorrhagic conditions and other diseases of blood and blood-forming organs (D65-D76)	47	35	8	1.2	1.2	*
Certain disorders involving the immune mechanism (D80-D89)	10	9	1	*	*	*
Endocrine, nutritional and metabolic diseases (E00-E88)	170	114	36	4.3	3.8	5.7
Short stature, not elsewhere classified (E34.3)	4	4	-	*	*	*
Nutritional deficiencies (E40-E64)	5	3	2	*	*	*
Cystic fibrosis (E84)	4	4	-	*	*	*
Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	39	20	14	1.0	0.7	*
All other endocrine, nutritional and metabolic diseases (E00-E32,E34.0-E34.2,E34.4-E34.9,E65-E83,E85,E88)	118	83	20	3.0	2.8	3.2
Diseases of the nervous system (G00-G98)	321	240	67	8.1	8.0	10.6
Meningitis (G00,G03)	44	26	15	1.1	0.9	*
Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)	4	2	2	*	*	*
Infantile cerebral palsy (G80)	2	2	-	*	*	*
Anoxic brain damage, not elsewhere classified (G93.1)	31	18	11	0.8	*	*
Other diseases of nervous system (G04,G06-G11,G12.1-G12.9,G20-G72,G81-G92,G93.0,G93.2-G93.9,G95-G98)	240	192	39	6.1	6.4	6.2
Diseases of the ear and mastoid process (H60-H93)	3	2	1	*	*	*
Diseases of the circulatory system (I00-I99)	492	314	151	12.4	10.5	23.8
Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)	104	63	35	2.6	2.1	5.5
Pericarditis, endocarditis and myocarditis (I30,I33,I40)	20	7	10	0.5	*	*
Cardiomyopathy (I42)	93	69	23	2.4	2.3	3.6
Cardiac arrest (I46)	12	8	2	*	*	*
Cerebrovascular diseases (I60-I69)	102	61	35	2.6	2.0	5.5
All other diseases of circulatory system (I00-I25,I31,I34-I38,I44-I45,I47-I51,I70-I99)	161	106	46	4.1	3.5	7.3
Diseases of the respiratory system (J00-J98,U04)	497	282	181	12.6	9.4	28.5
Acute upper respiratory infections (J00-J06)	9	2	5	*	*	*
Influenza and pneumonia (J09-J18)	159	92	55	4.0	3.1	8.7
Influenza (J09-J11)	12	7	4	*	*	*
Pneumonia (J12-J18)	147	85	51	3.7	2.8	8.0
Acute bronchitis and acute bronchiolitis (J20-J21)	40	27	10	1.0	0.9	*
Bronchitis, chronic and unspecified (J40-J42)	14	8	5	*	*	*
Asthma (J45-J46)	2	1	1	*	*	*

**Table 21. Number of infant deaths and infant mortality rates for 130 selected causes by race: United States, 2012**

[Rates are infant deaths (under 1 year) per 100,000 live births in specified group. Infant deaths are based on race of decedent; live births are based on race of mother. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	Number			Rate		
	All races <sup>1</sup>	White <sup>2</sup>	Black <sup>2</sup>	All races <sup>1</sup>	White <sup>2</sup>	Black <sup>2</sup>
Pneumonitis due to solids and liquids (J69)	11	6	3	*	*	*
Other and unspecified diseases of respiratory system (J22,J30-J39,J43-J44,J47-J68,J70-J98,U04)	262	146	102	6.6	4.9	16.1
Diseases of the digestive system (K00-K92)	178	117	46	4.5	3.9	7.3
Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	29	18	9	0.7	*	*
Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)	51	37	10	1.3	1.2	*
All other and unspecified diseases of digestive system (K00-K28,K30-K38,K57-K92)	98	62	27	2.5	2.1	4.3
Diseases of the genitourinary system (N00-N95)	100	65	28	2.5	2.2	4.4
Renal failure and other disorders of kidney (N17-N19,N25,N27)	76	46	25	1.9	1.5	3.9
Other and unspecified diseases of genitourinary system (N00-N15,N20-N23,N26,N28-N95)	24	19	3	0.6	*	*
Certain conditions originating in the perinatal period (P00-P96)	11,805	7,277	3,926	298.6	242.6	619.1
Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00-P04)	2,834	1,804	870	71.7	60.1	137.2
Newborn affected by maternal hypertensive disorders (P00.0)	61	41	18	1.5	1.4	*
Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1-P00.9)	92	75	12	2.3	2.5	*
Newborn affected by maternal complications of pregnancy (P01)	1,507	939	487	38.1	31.3	76.8
Newborn affected by incompetent cervix (P01.0)	418	251	143	10.6	8.4	22.6
Newborn affected by premature rupture of membranes (P01.1)	766	473	255	19.4	15.8	40.2
Newborn affected by multiple pregnancy (P01.5)	132	90	36	3.3	3.0	5.7
Newborn affected by other maternal complications of pregnancy (P01.2-P01.4,P01.6-P01.9)	191	125	53	4.8	4.2	8.4
Newborn affected by complications of placenta, cord and membranes (P02)	1,018	646	309	25.8	21.5	48.7
Newborn affected by complications involving placenta (P02.0-P02.3)	508	353	126	12.9	11.8	19.9
Newborn affected by complications involving cord (P02.4-P02.6)	45	36	7	1.1	1.2	*
Newborn affected by chorioamnionitis (P02.7)	463	257	174	11.7	8.6	27.4
Newborn affected by other and unspecified abnormalities of membranes (P02.8-P02.9)	2	-	2	*	*	*
Newborn affected by other complications of labor and delivery (P03)	121	83	32	3.1	2.8	5.0
Newborn affected by noxious influences transmitted via placenta or breast milk (P04)	35	20	12	0.9	0.7	*
Disorders related to length of gestation and fetal malnutrition (P05-P08)	4,290	2,461	1,643	108.5	82.0	259.1
Slow fetal growth and fetal malnutrition (P05)	88	61	25	2.2	2.0	3.9
Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,202	2,400	1,618	106.3	80.0	255.2
Extremely low birth weight or extreme immaturity (P07.0,P07.2)	3,288	1,886	1,270	83.2	62.9	200.3
Other low birth weight or preterm (P07.1,P07.3)	914	514	348	23.1	17.1	54.9
Disorders related to long gestation and high birth weight (P08)	-	-	-	*	*	*
Birth trauma (P10-P15)	17	13	3	*	*	*
Intrauterine hypoxia and birth asphyxia (P20-P21)	316	222	81	8.0	7.4	12.8
Intrauterine hypoxia (P20)	139	96	38	3.5	3.2	6.0
Birth asphyxia (P21)	177	126	43	4.5	4.2	6.8
Respiratory distress of newborn (P22)	504	307	175	12.8	10.2	27.6
Other respiratory conditions originating in the perinatal period (P23-P28)	801	517	252	20.3	17.2	39.7
Congenital pneumonia (P23)	62	32	27	1.6	1.1	4.3
Neonatal aspiration syndromes (P24)	35	26	7	0.9	0.9	*
Interstitial emphysema and related conditions originating in the perinatal period (P25)	88	61	25	2.2	2.0	3.9
Pulmonary hemorrhage originating in the perinatal period (P26)	175	95	69	4.4	3.2	10.9
Chronic respiratory disease originating in the perinatal period (P27)	117	71	40	3.0	2.4	6.3
Atelectasis (P28.0-P28.1)	258	180	73	6.5	6.0	11.5
All other respiratory conditions originating in the perinatal period (P28.2-P28.9)	66	52	11	1.7	1.7	*
Infections specific to the perinatal period (P35-P39)	725	452	237	18.3	15.1	37.4
Bacterial sepsis of newborn (P36)	566	354	187	14.3	11.8	29.5
Omphalitis of newborn with or without mild hemorrhage (P38)	3	2	-	*	*	*
All other infections specific to the perinatal period (P35,P37,P39)	156	96	50	3.9	3.2	7.9
Hemorrhagic and hematological disorders of newborn (P50-P61)	515	364	120	13.0	12.1	18.9
Neonatal hemorrhage (P50-P52,P54)	422	305	95	10.7	10.2	15.0
Hemorrhagic disease of newborn (P53)	-	-	-	*	*	*
Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice (P55-P59)	13	12	1	*	*	*
Hematological disorders (P60-P61)	80	47	24	2.0	1.6	3.8
Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0-P70.2)	9	7	2	*	*	*
Necrotizing enterocolitis of newborn (P77)	342	205	113	8.7	6.8	17.8
Hydrops fetalis not due to hemolytic disease (P83.2)	186	138	31	4.7	4.6	4.9
Other perinatal conditions (P29,P70.3-P70.9,P71-P76,P78-P81,P83.0-P83.1,P83.3-P83.9,P90-P96)	1,266	787	399	32.0	26.2	62.9
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	4,939	3,695	955	124.9	123.2	150.6
Anencephaly and similar malformations (Q00)	331	276	36	8.4	9.2	5.7

**Table 21. Number of infant deaths and infant mortality rates for 130 selected causes by race: United States, 2012**

[Rates are infant deaths (under 1 year) per 100,000 live births in specified group. Infant deaths are based on race of decedent; live births are based on race of mother. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Cause of death (based on ICD-10)	Number			Rate		
	All races <sup>1</sup>	White <sup>2</sup>	Black <sup>2</sup>	All races <sup>1</sup>	White <sup>2</sup>	Black <sup>2</sup>
Congenital hydrocephalus (Q03)	67	47	15	1.7	1.6	*
Spina bifida (Q05)	19	16	2	*	*	*
Other congenital malformations of nervous system (Q01-Q02,Q04,Q06-Q07)	322	243	63	8.1	8.1	9.9
Congenital malformations of heart (Q20-Q24)	1,136	830	236	28.7	27.7	37.2
Other congenital malformations of circulatory system (Q25-Q28)	177	123	42	4.5	4.1	6.6
Congenital malformations of respiratory system (Q30-Q34)	331	237	83	8.4	7.9	13.1
Congenital malformations of digestive system (Q35-Q45)	68	52	13	1.7	1.7	*
Congenital malformations of genitourinary system (Q50-Q64)	463	347	81	11.7	11.6	12.8
Congenital malformations and deformations of musculoskeletal system, limbs and integument (Q65-Q85)	523	392	107	13.2	13.1	16.9
Down's syndrome (Q90)	58	43	9	1.5	1.4	*
Edward's syndrome (Q91.0-Q91.3)	476	362	83	12.0	12.1	13.1
Patau's syndrome (Q91.4-Q91.7)	266	192	62	6.7	6.4	9.8
Other congenital malformations and deformations (Q10-Q18,Q86-Q89)	529	395	101	13.4	13.2	15.9
Other chromosomal abnormalities, not elsewhere classified (Q92-Q99)	173	140	22	4.4	4.7	3.5
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	2,793	1,708	950	70.7	56.9	149.8
Sudden infant death syndrome (R95)	1,679	1,067	538	42.5	35.6	84.8
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R53,R55-R94,R96-R99)	1,114	641	412	28.2	21.4	65.0
All other diseases (residual)	11	8	1	*	*	*
External causes of mortality (*U01,V01-Y84)	1,565	968	518	39.6	32.3	81.7
Accidents (unintentional injuries) (V01-X59)	1,169	709	397	29.6	23.6	62.6
Transport accidents (V01-V99)	73	52	17	1.8	1.7	*
Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)	72	51	17	1.8	1.7	*
Other and unspecified transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90-V99)	1	1	-	*	*	*
Falls (W00-W19)	10	8	2	*	*	*
Accidental discharge of firearms (W32-W34)	6	2	4	*	*	*
Accidental drowning and submersion (W65-W74)	43	24	12	1.1	0.8	*
Accidental suffocation and strangulation in bed (W75)	723	428	263	18.3	14.3	41.5
Other accidental suffocation and strangulation (W76-W77,W81-W84)	197	119	71	5.0	4.0	11.2
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract (W78-W80)	45	25	17	1.1	0.8	*
Accidents caused by exposure to smoke, fire and flames (X00-X09)	17	14	2	*	*	*
Accidental poisoning and exposure to noxious substances (X40-X49)	8	5	2	*	*	*
Other and unspecified accidents (W20-W31,W35-W64,W85-W99,X10-X39,X50-X59)	47	32	7	1.2	1.1	*
Assault (homicide) (*U01,X85-Y09)	289	182	99	7.3	6.1	15.6
Assault (homicide) by hanging, strangulation and suffocation (X91)	26	12	11	0.7	*	*
Assault (homicide) by discharge of firearms (*U01.4,X93-X95)	5	-	4	*	*	*
Neglect, abandonment and other maltreatment syndromes (Y06-Y07)	42	27	14	1.1	0.9	*
Assault (homicide) by other and unspecified means (*U01.0-*U01.3,*U01.5-*U01.9,X85-X90,X92,X96-X99,Y00-Y05,Y08-Y09)	216	143	70	5.5	4.8	11.0
Complications of medical and surgical care (Y40-Y84)	11	9	1	*	*	*
Other external causes (Y10-Y36)	96	68	21	2.4	2.3	3.3

\* Figure does not meet standards of reliability or precision; see Technical Notes.

- Quantity zero.

<sup>1</sup>Includes races other than white and black.

<sup>2</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2012, multiple-race data were reported by 42 states and the District of Columbia for deaths and by 41 states and the District of Columbia for births; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

**Table 22. Number of infant and neonatal deaths and mortality rates, by race for the United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, and by sex for the United States, 2012**

[Rates are infant (under 1 year) and neonatal (under 28 days) deaths per 1,000 live births in specified group. Infant deaths are based on race of decedent; live births are based on race of mother. See Technical Notes]

Sex and area	Infant deaths						Neonatal deaths					
	All races <sup>1</sup>		White <sup>2</sup>		Black <sup>2</sup>		All races <sup>1</sup>		White <sup>2</sup>		Black <sup>2</sup>	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
United States <sup>3</sup>	23,629	5.98	15,258	5.09	7,095	11.19	15,850	4.01	10,359	3.45	4,652	7.34
Male	13,139	6.50	8,448	5.50	3,972	12.33	8,764	4.34	5,698	3.71	2,590	8.04
Female	10,490	5.43	6,810	4.65	3,123	10.01	7,086	3.67	4,661	3.18	2,062	6.61
Alabama	523	8.95	258	6.62	263	14.48	340	5.82	171	4.39	168	9.25
Alaska	58	5.18	28	4.11	3	*	34	3.04	18	*	1	*
Arizona	504	5.83	376	5.22	63	12.97	341	3.94	264	3.66	43	8.85
Arkansas	269	7.01	179	6.02	77	10.45	163	4.25	113	3.80	43	5.83
California	2,246	4.46	1,671	4.29	325	9.97	1,579	3.13	1,189	3.05	207	6.35
Colorado	298	4.57	233	4.02	47	13.03	212	3.25	170	2.93	31	8.60
Connecticut	188	5.15	122	4.24	62	11.93	146	4.00	100	3.48	44	8.47
Delaware	84	7.62	36	4.88	45	14.88	66	5.99	27	3.66	36	11.90
District of Columbia	75	7.98	13	*	61	12.19	61	6.49	10	*	50	9.99
Florida	1,290	6.05	721	4.74	554	10.42	830	3.89	479	3.15	343	6.45
Georgia	815	6.26	395	5.17	406	8.57	534	4.10	257	3.36	274	5.78
Hawaii	94	4.95	23	3.99	10	*	69	3.64	17	*	10	*
Idaho	123	5.36	116	5.32	2	*	85	3.70	81	3.72	2	*
Illinois	1,032	6.48	612	5.07	372	13.23	707	4.44	430	3.56	241	8.57
Indiana	557	6.69	404	5.74	147	14.11	372	4.47	275	3.91	91	8.73
Iowa	205	5.30	167	4.77	34	16.04	126	3.26	108	3.09	15	*
Kansas	254	6.30	205	5.78	45	14.27	173	4.29	137	3.86	35	11.10
Kentucky	398	7.14	329	6.69	66	12.47	262	4.70	216	4.39	45	8.50
Louisiana	511	8.16	215	5.94	286	11.65	303	4.84	130	3.59	169	6.89
Maine	86	6.72	77	6.41	5	*	50	3.91	43	3.58	5	*
Maryland	467	6.41	184	4.40	260	10.35	348	4.77	134	3.20	197	7.84
Massachusetts	307	4.24	227	4.04	62	6.61	216	2.98	158	2.81	44	4.69
Michigan	782	6.91	462	5.37	293	13.25	539	4.77	318	3.69	202	9.13
Minnesota	347	5.05	251	4.59	65	9.02	249	3.62	183	3.35	47	6.52
Mississippi	341	8.82	124	5.78	205	12.41	212	5.48	74	3.45	130	7.87
Missouri	500	6.63	355	5.80	139	11.87	321	4.25	232	3.79	85	7.26
Montana	71	5.86	52	5.00	2	*	41	3.38	31	2.98	1	*
Nebraska	121	4.66	98	4.33	15	*	80	3.08	66	2.92	9	*
Nevada	169	4.84	119	4.36	32	7.92	102	2.92	76	2.78	17	*
New Hampshire	52	4.21	49	4.25	3	*	40	3.24	37	3.21	3	*
New Jersey	459	4.40	272	3.76	153	7.87	331	3.18	200	2.76	104	5.35
New Mexico	186	6.87	159	7.15	5	*	128	4.73	110	4.95	2	*
New York	1,210	5.02	736	4.49	394	8.02	812	3.37	491	3.00	267	5.44
North Carolina	885	7.39	451	5.58	399	12.67	592	4.94	296	3.66	272	8.64
North Dakota	63	6.23	39	4.56	4	*	32	3.17	24	2.80	3	*
Ohio	1,039	7.50	692	6.30	331	13.50	710	5.13	482	4.39	218	8.89
Oklahoma	398	7.54	257	6.44	69	13.35	244	4.63	162	4.06	42	8.13
Oregon	240	5.33	218	5.43	12	*	163	3.62	150	3.74	6	*
Pennsylvania	991	6.95	633	5.78	334	13.00	698	4.90	458	4.18	221	8.60
Rhode Island	71	6.50	55	6.26	13	*	55	5.03	43	4.90	10	*
South Carolina	436	7.63	201	5.47	230	12.17	271	4.74	122	3.32	147	7.78
South Dakota	105	8.67	65	6.86	5	*	69	5.70	46	4.85	3	*
Tennessee	585	7.28	370	6.11	209	11.97	350	4.35	214	3.53	134	7.67
Texas	2,229	5.82	1,660	5.27	518	10.86	1,415	3.70	1,064	3.38	316	6.62
Utah	250	4.86	231	4.80	6	*	178	3.46	166	3.45	2	*
Vermont	26	4.33	25	4.37	1	*	15	*	15	*	-	*
Virginia	657	6.38	329	4.58	286	12.52	478	4.64	240	3.34	204	8.93
Washington	455	5.20	339	4.84	58	11.43	312	3.57	233	3.32	37	7.29
West Virginia	151	7.25	134	6.76	16	*	95	4.56	87	4.39	7	*
Wisconsin	387	5.75	257	4.58	100	14.49	277	4.12	190	3.39	68	9.85
Wyoming	39	5.15	34	4.84	3	*	24	3.17	22	3.13	1	*
Puerto Rico	361	9.28	344	10.00	17	*	254	6.53	246	7.15	8	*
Virgin Islands	13	*	4	*	9	*	9	*	3	*	6	*
Guam	43	11.70	-	*	-	*	29	8.08	-	*	-	*
American Samoa	6	*	-	*	-	*	2	*	-	*	-	*
Northern Marianas	6	*	-	*	-	*	4	*	-	*	-	*

\* Figure does not meet standards of reliability or precision; see Technical Notes.

- Quantity zero.

<sup>1</sup>Includes races other than white and black.

<sup>2</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2012, multiple-race data were reported by 42 states and the District of Columbia for deaths and by 41 states and the District of Columbia for births; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>3</sup>Excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas.